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National Uranium Resource Evaluation

**NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY OF MAINE
AND PORTIONS OF NEW YORK**

FINAL REPORT

VOLUME II

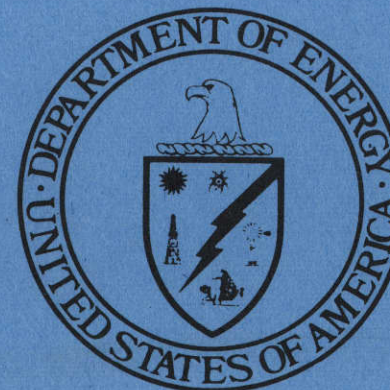
FREDERICTON NL 19-9, EASTPORT NL 19-12 QUADRANGLES

CARSON HELICOPTERS, INC.

GEOSCIENCE DIVISION 32-H Blooming Glen Rd. Perkasie, Penna. 18944

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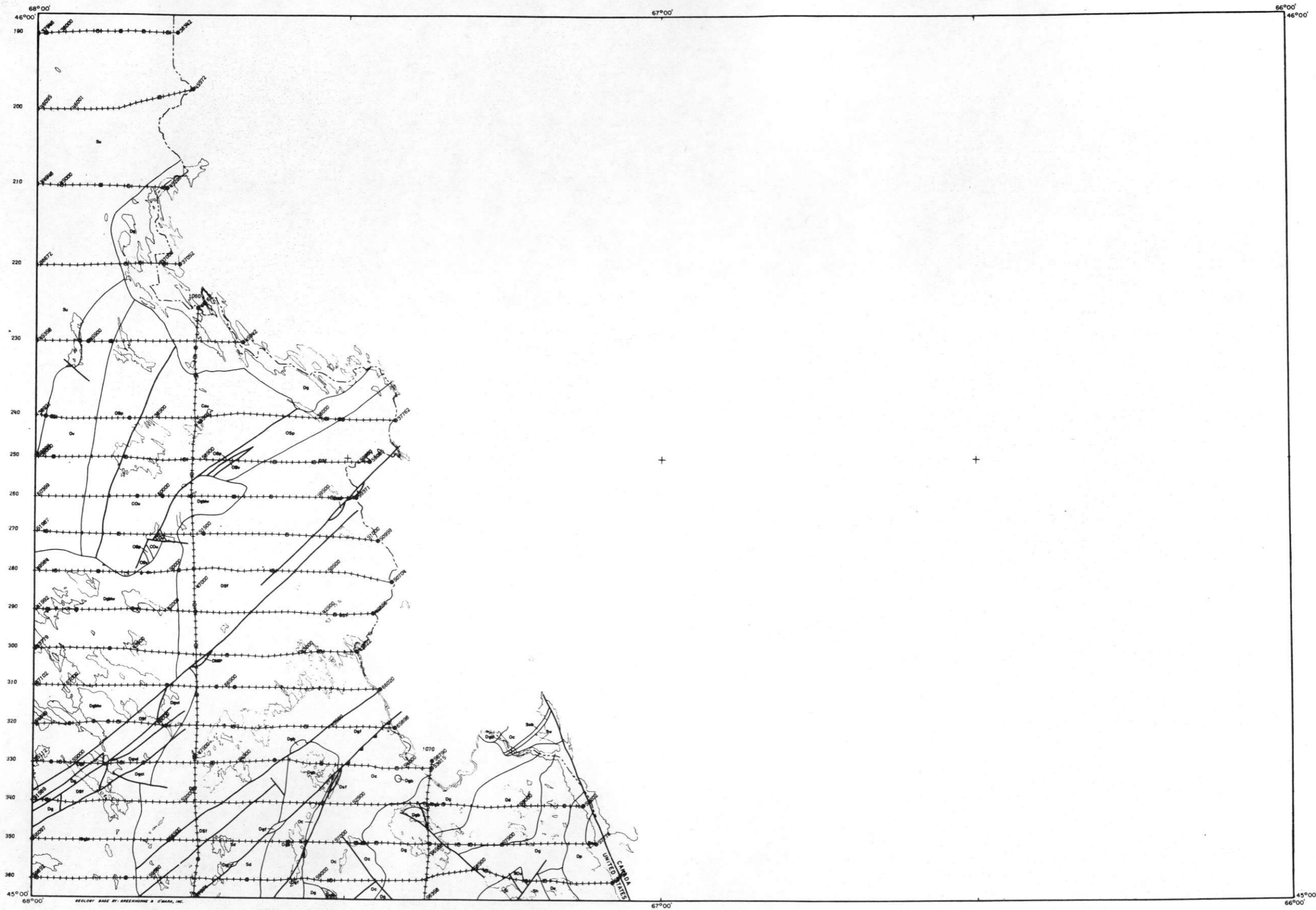


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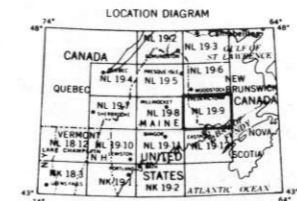
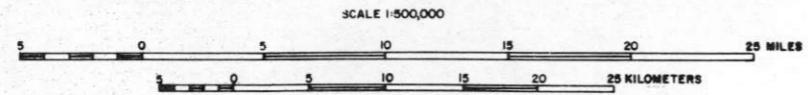
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This report is a result of work performed by Carson Helicopters, Inc. through a Bendix Field Engineering Corporation Subcontract, as part of the National Uranium Resource Evaluation. NURE is a program of the U.S. Department of Energy's Grand Junction, Colorado, Office to acquire and compile geologic and other information with which to assess the magnitude and distribution of uranium resources and to determine areas favorable for the occurrence of uranium in the United States.

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PHOTOGRAPH BY GREENHORN & O'MARA, INC.



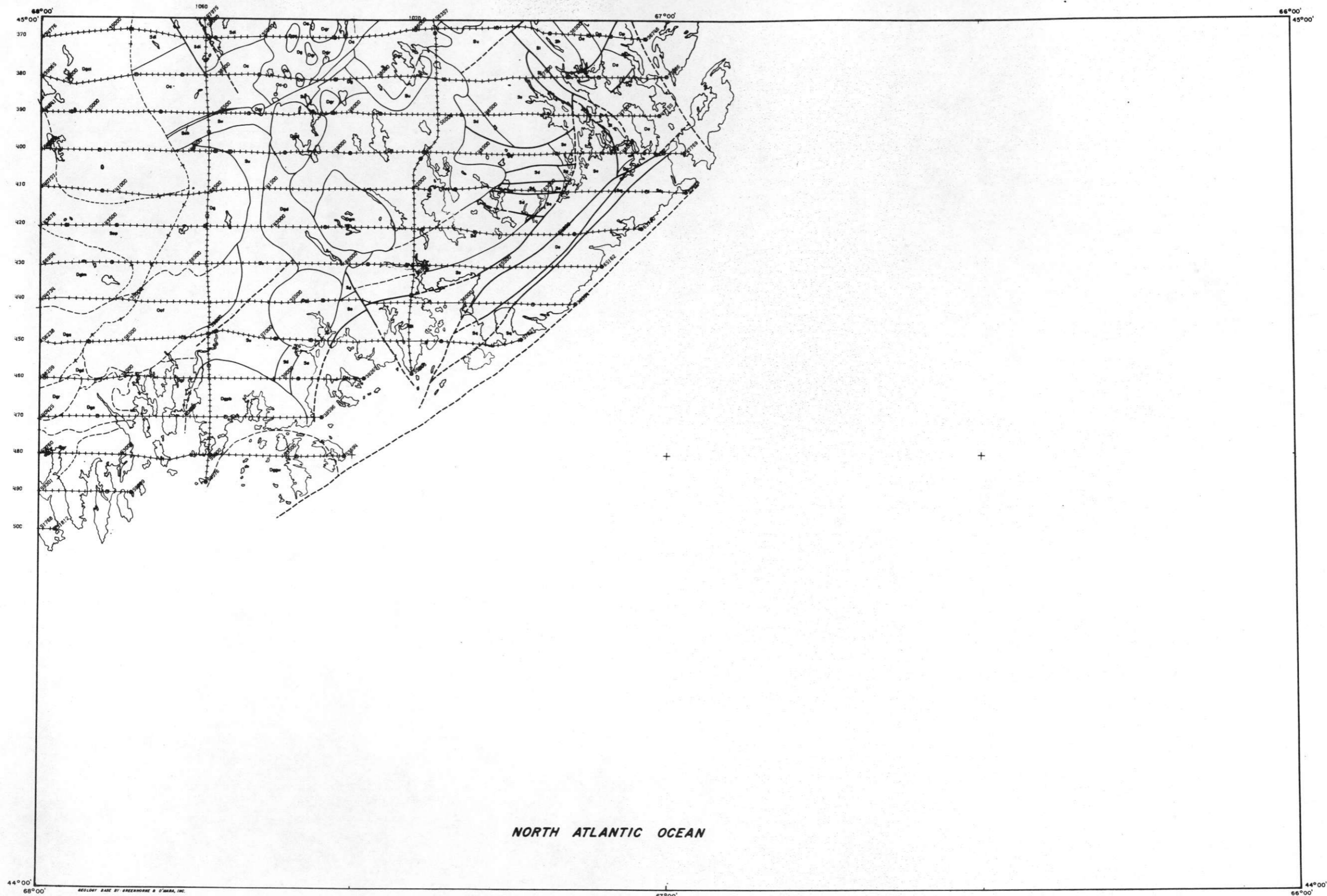
**NURE AERIAL GAMMA-RAY AND MAGNETIC
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**MAINE-FREDERICTON NL 19-9 QUADRANGLE
FLIGHT LINE BASE MAP**

1980-1981

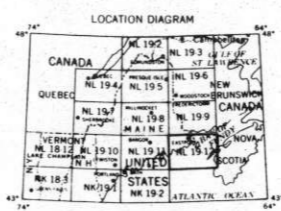
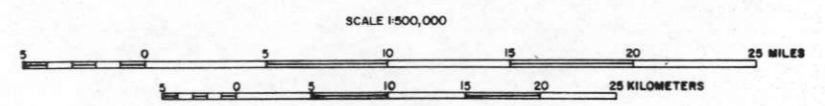
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NORTH ATLANTIC OCEAN

REDUCTION BY BREKIDGHE & O'MARA, INC.



**NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY**

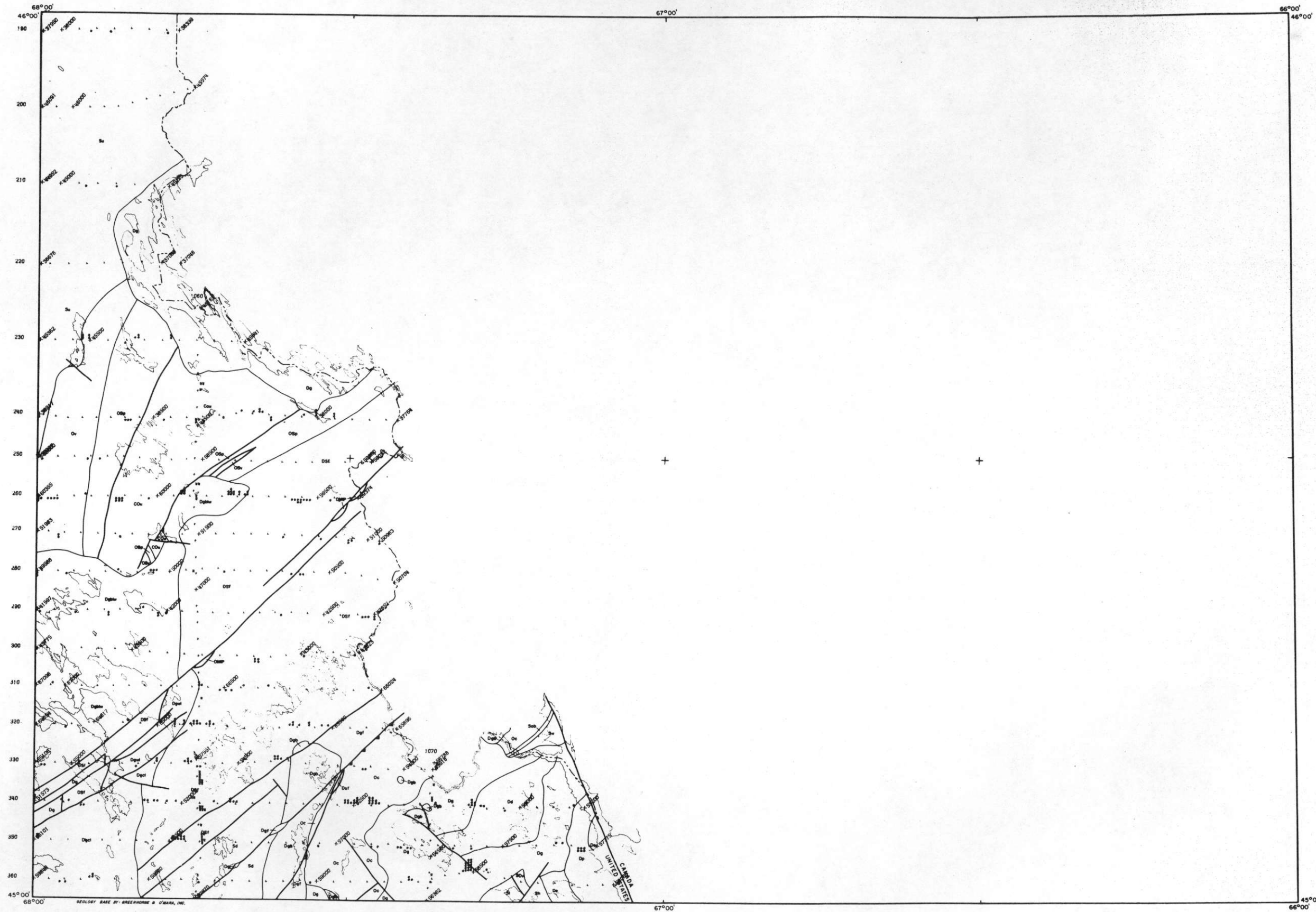
MAINE-EASTPORT NL 19-12 QUADRANGLE

FLIGHT LINE BASE MAP

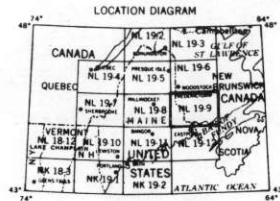
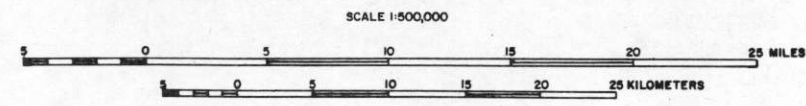
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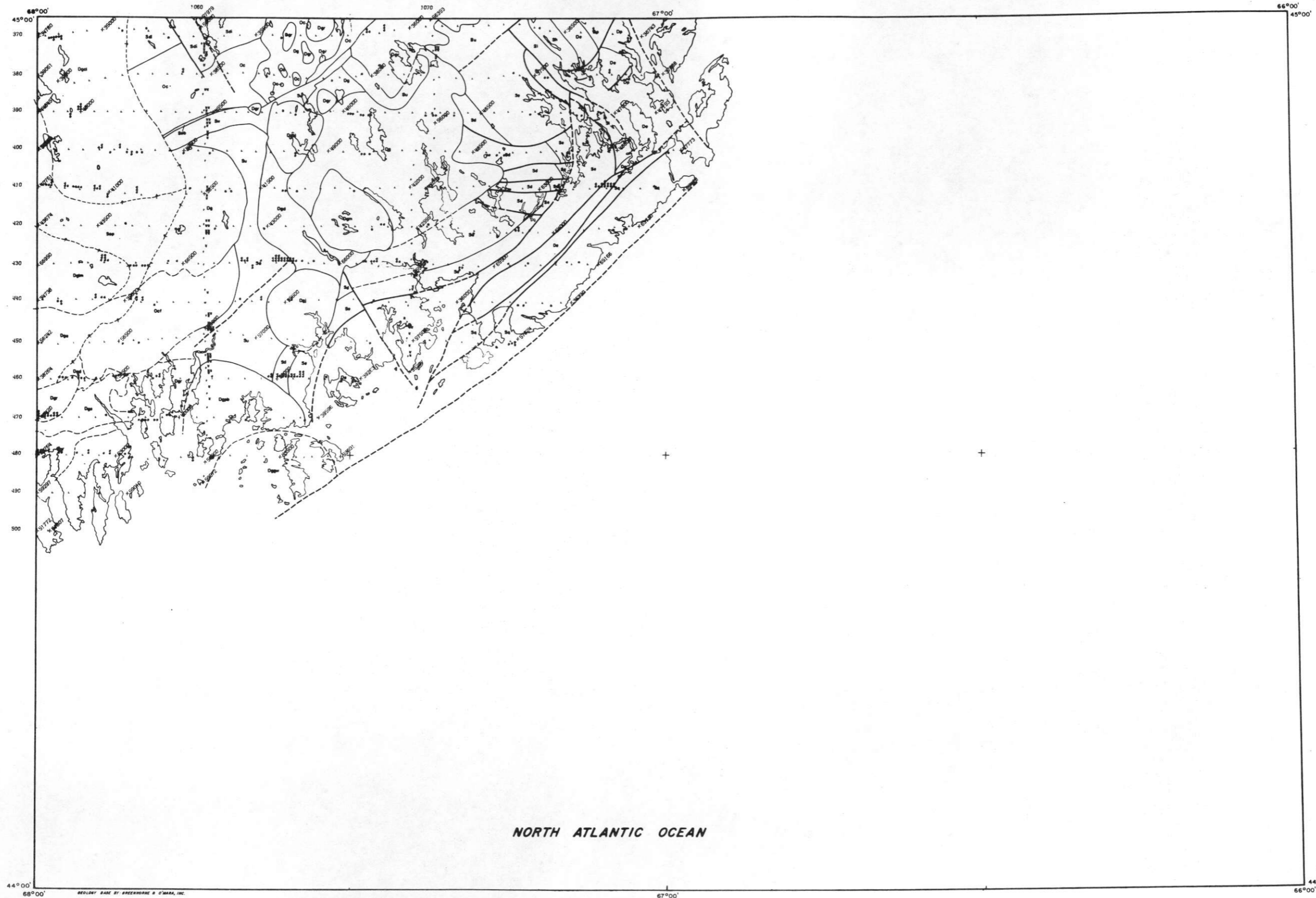
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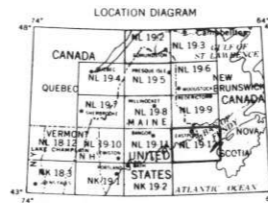
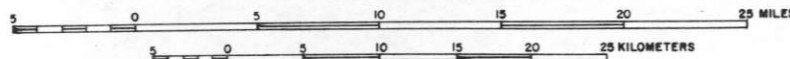
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NORTH ATLANTIC OCEAN

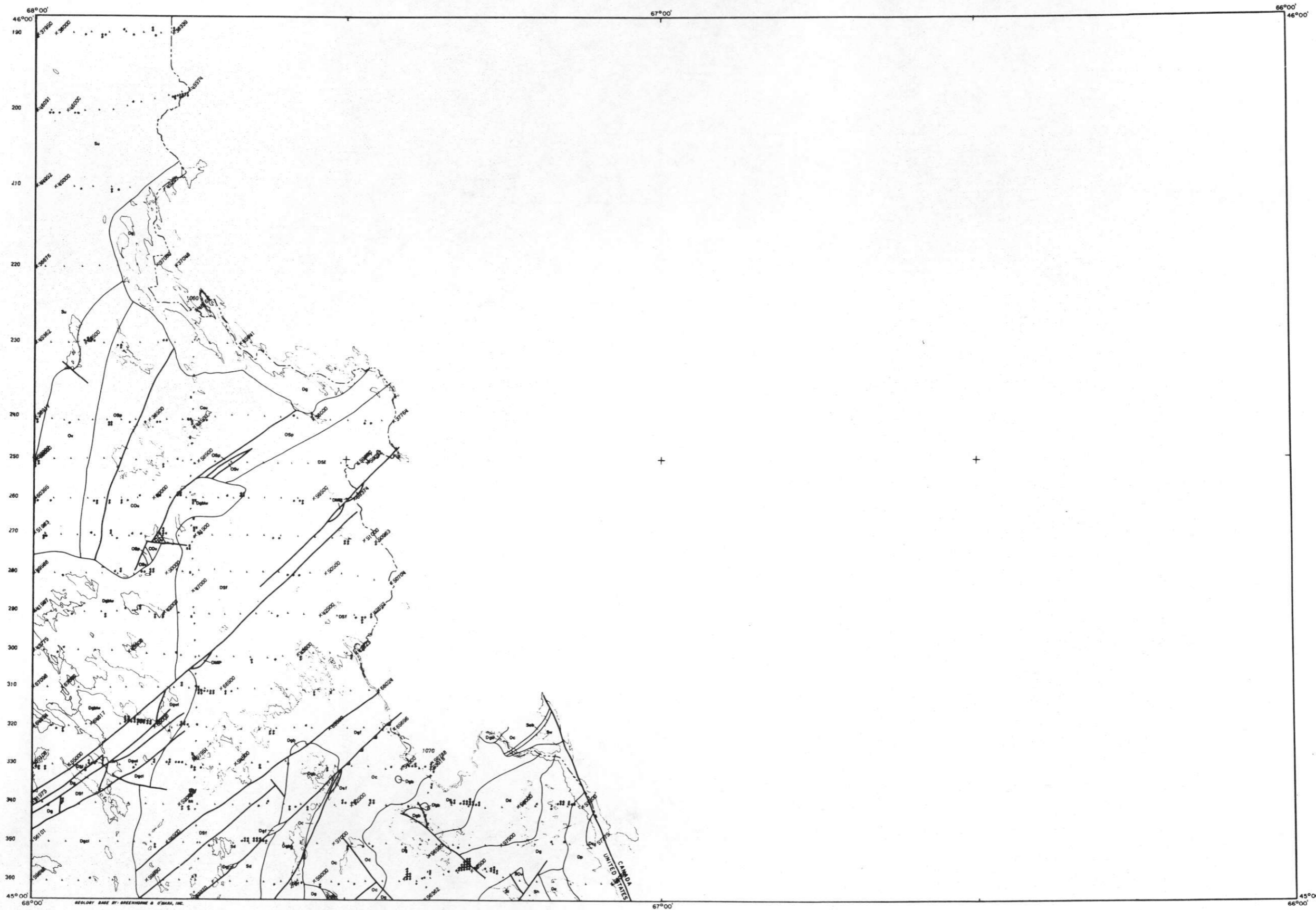
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SCALE 1:500,000

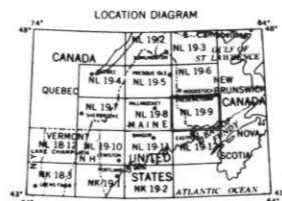
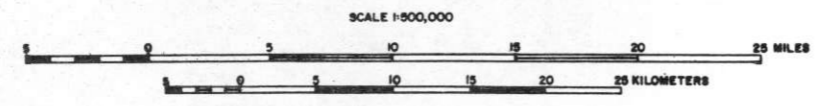


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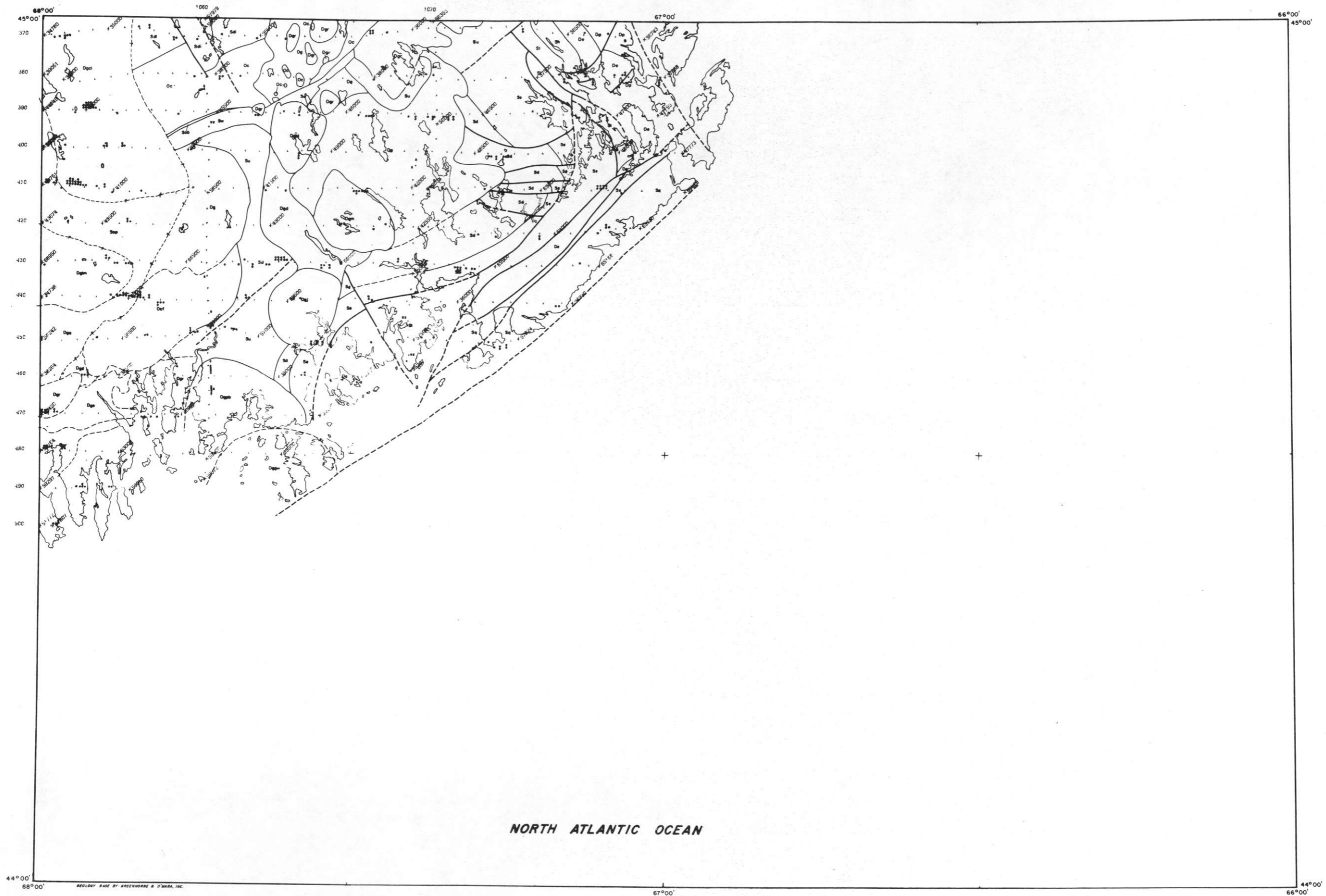
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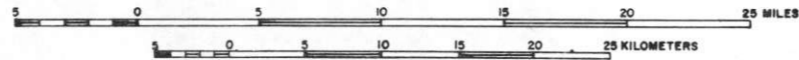


NORTH ATLANTIC OCEAN

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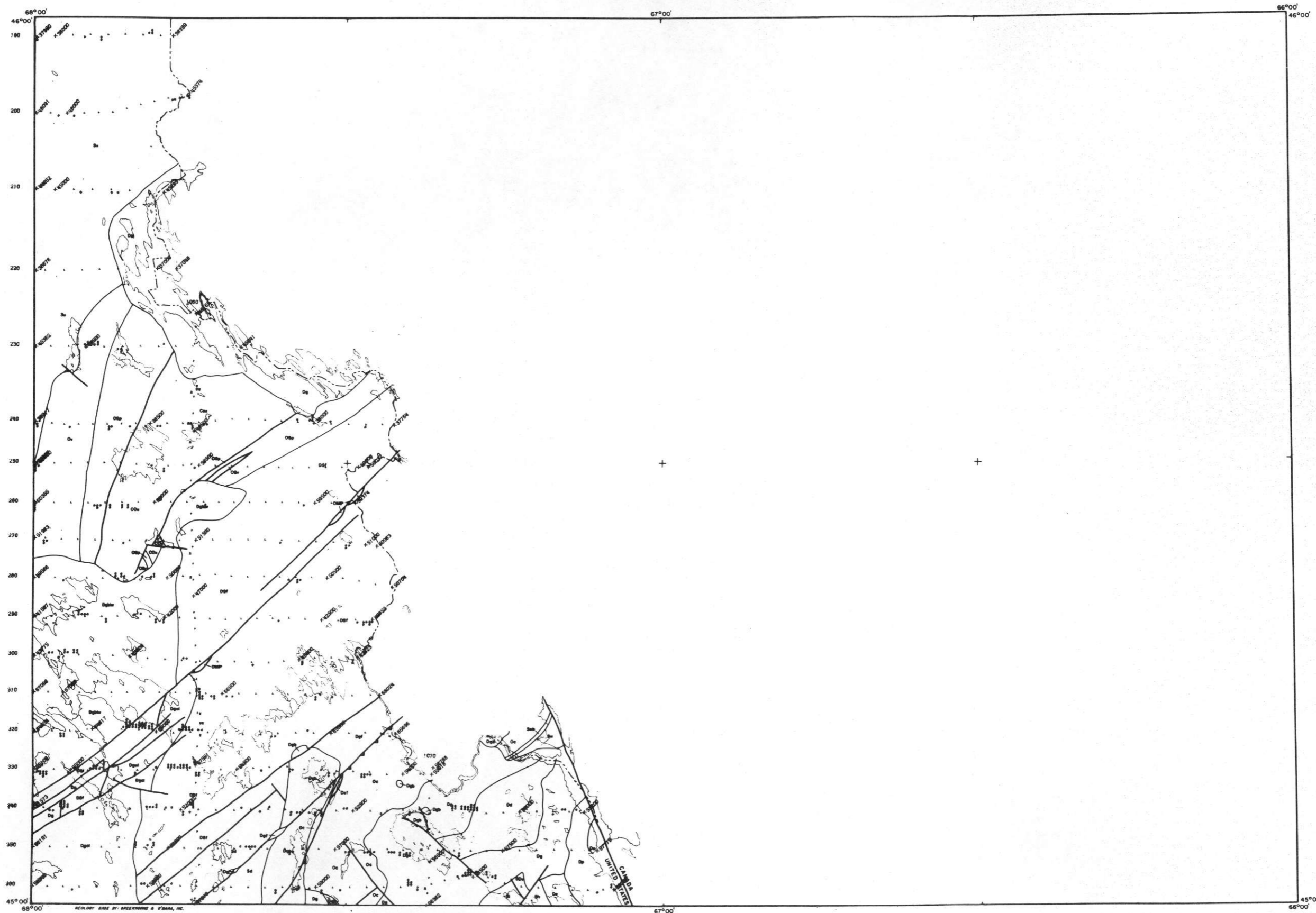
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SCALE 1:500,000

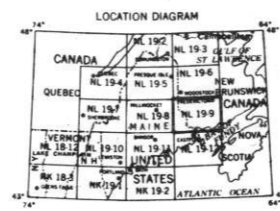
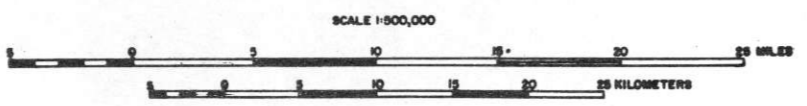


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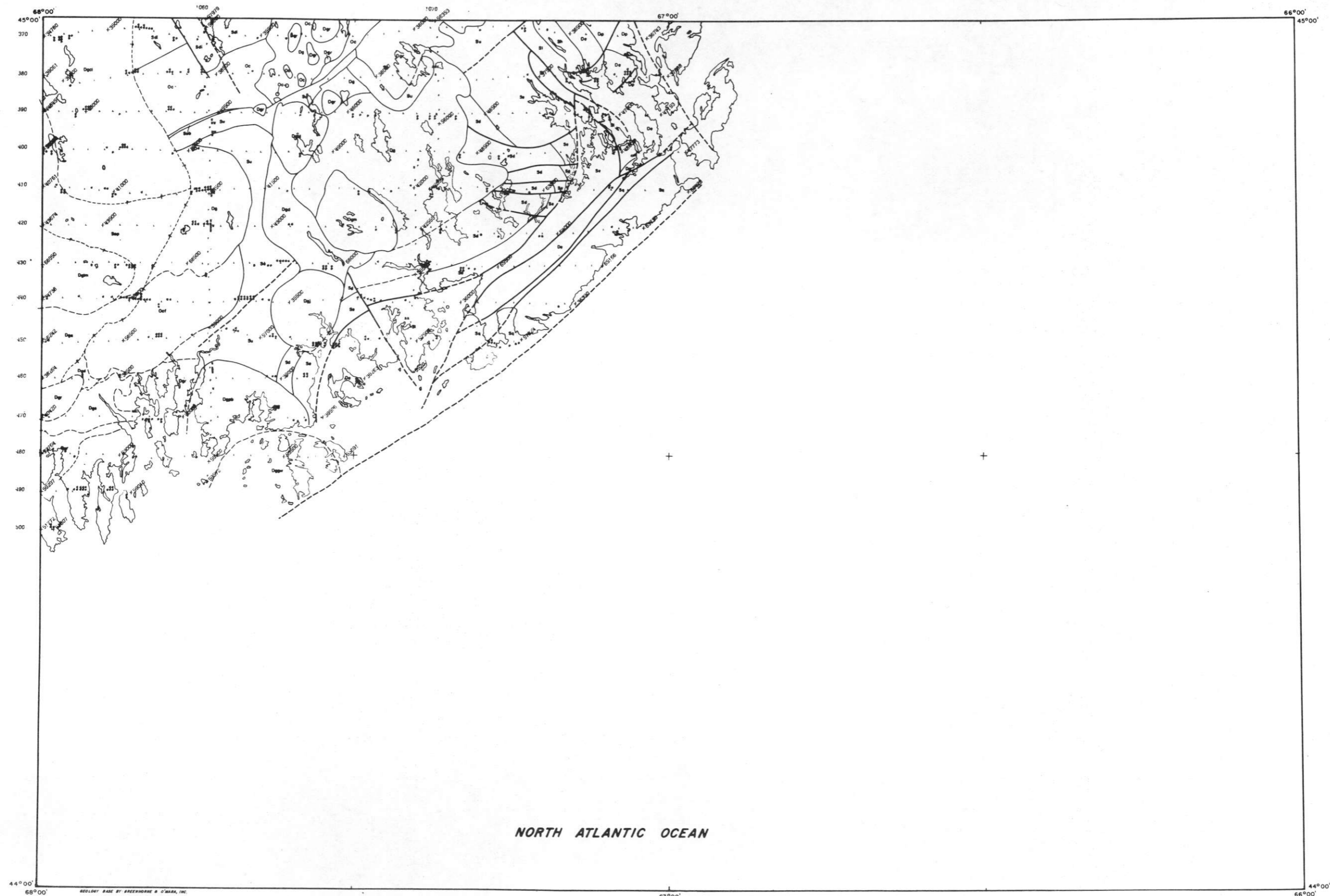
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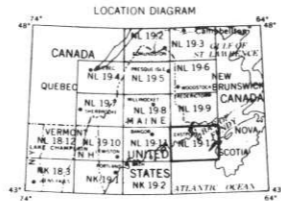
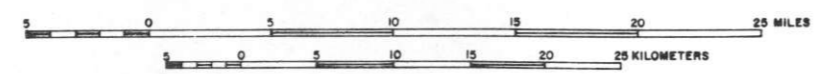


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68°00' GEOLOGY BASE BY FRESHWATER & O'MARA, INC. 67°00' 44°00'

NORTH ATLANTIC OCEAN

SCALE 1:500,000



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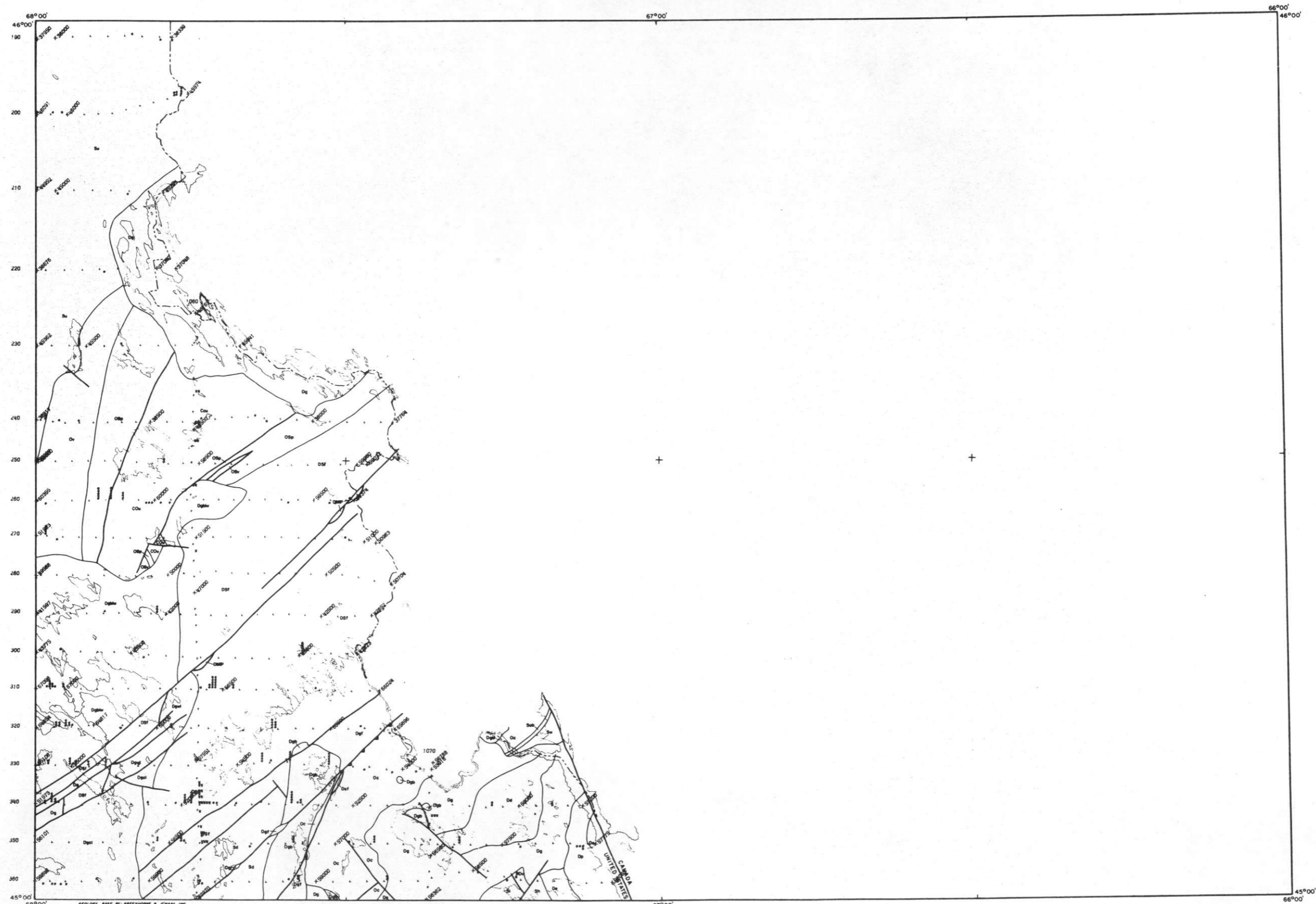
MAINE-EASTPORT NL 19-12 QUADRANGLE

ANOMALY MAP - POTASSIUM

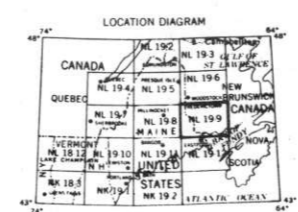
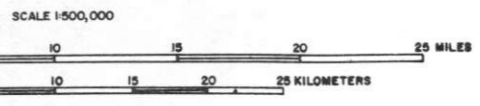
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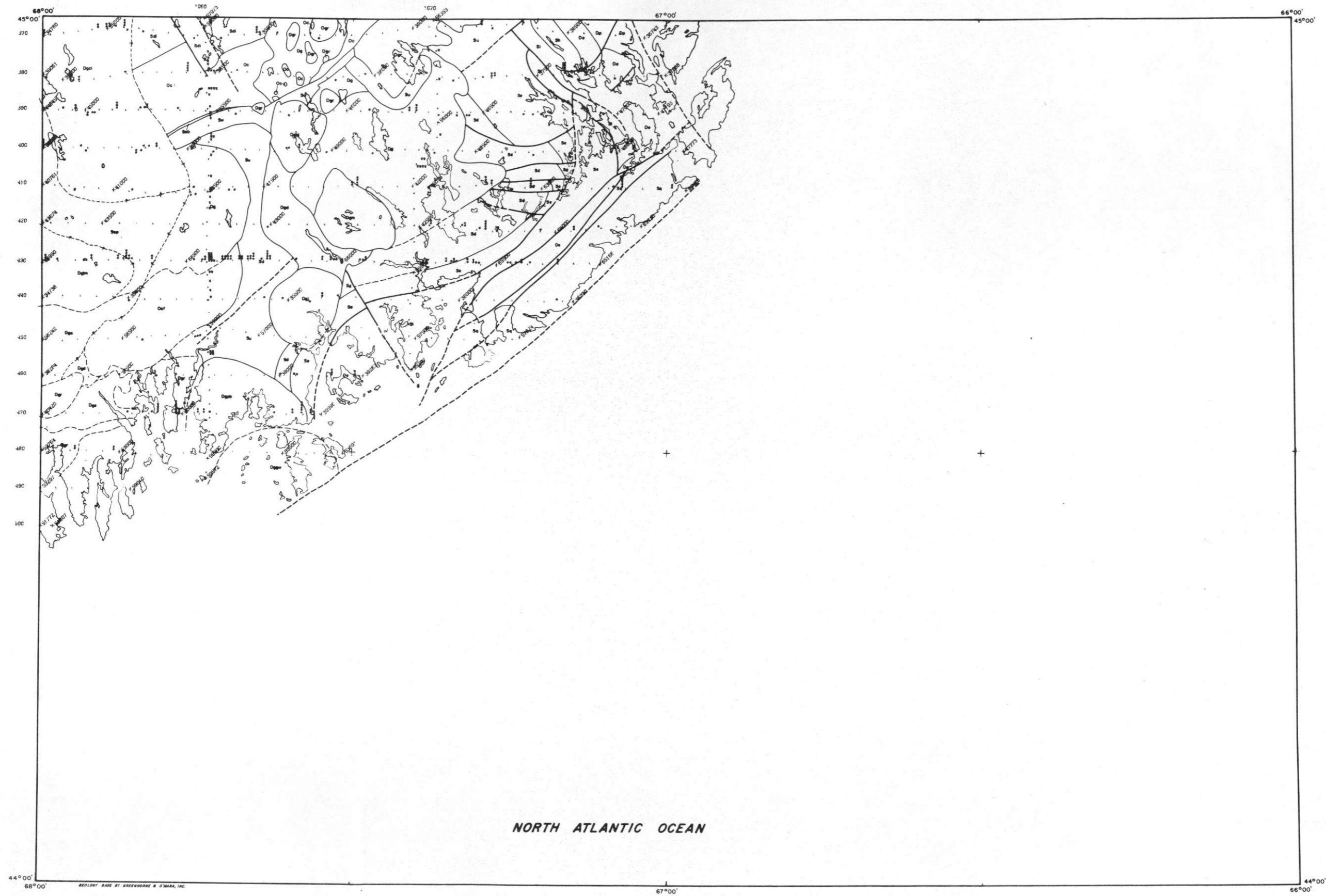


GEOLGY BASE BY BREECHORNE & O'HARA, INC.



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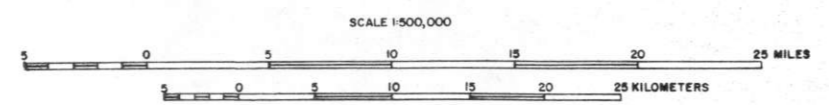
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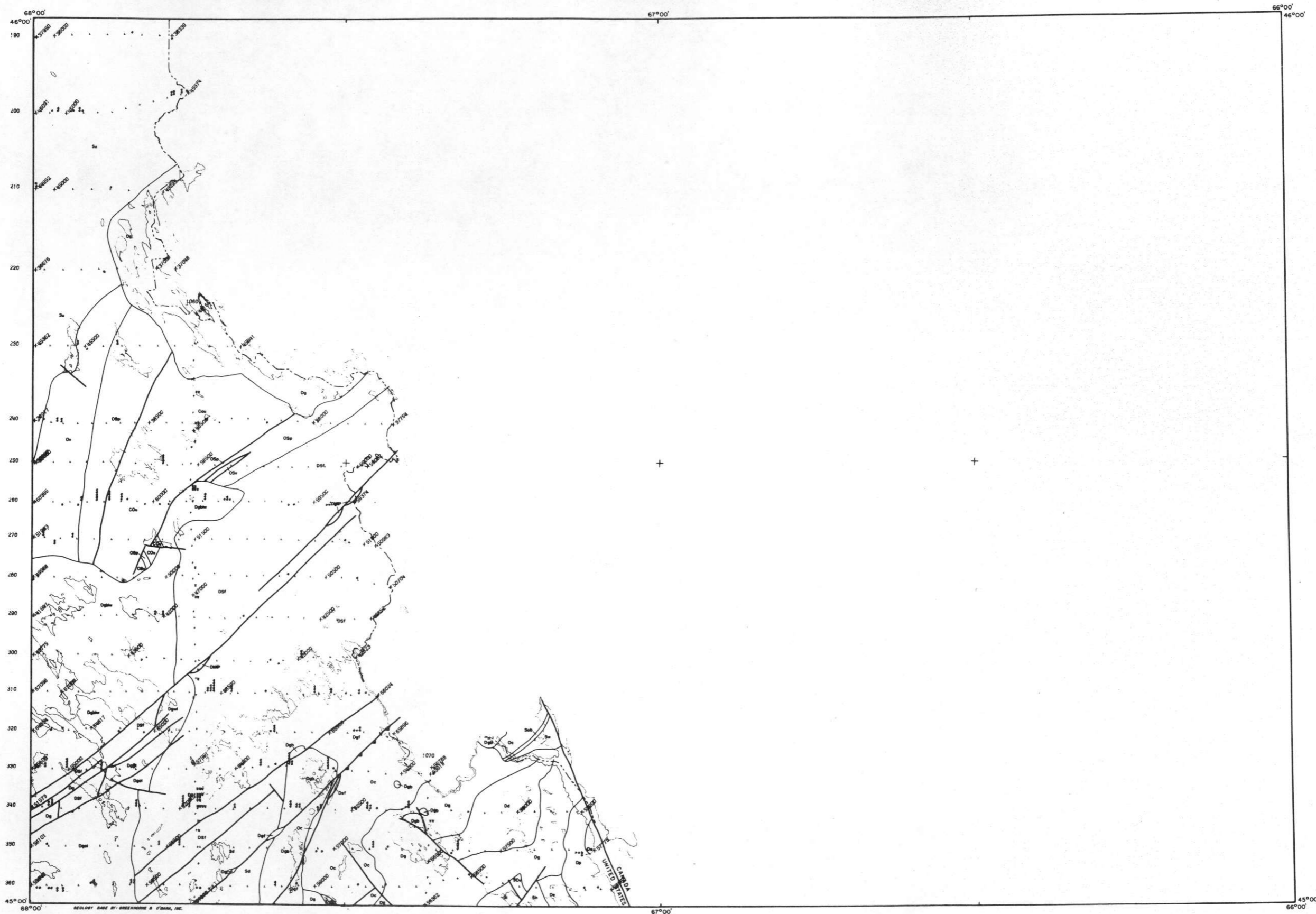
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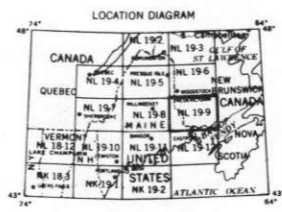
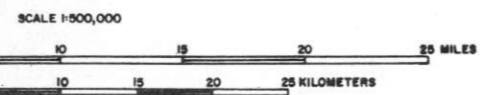
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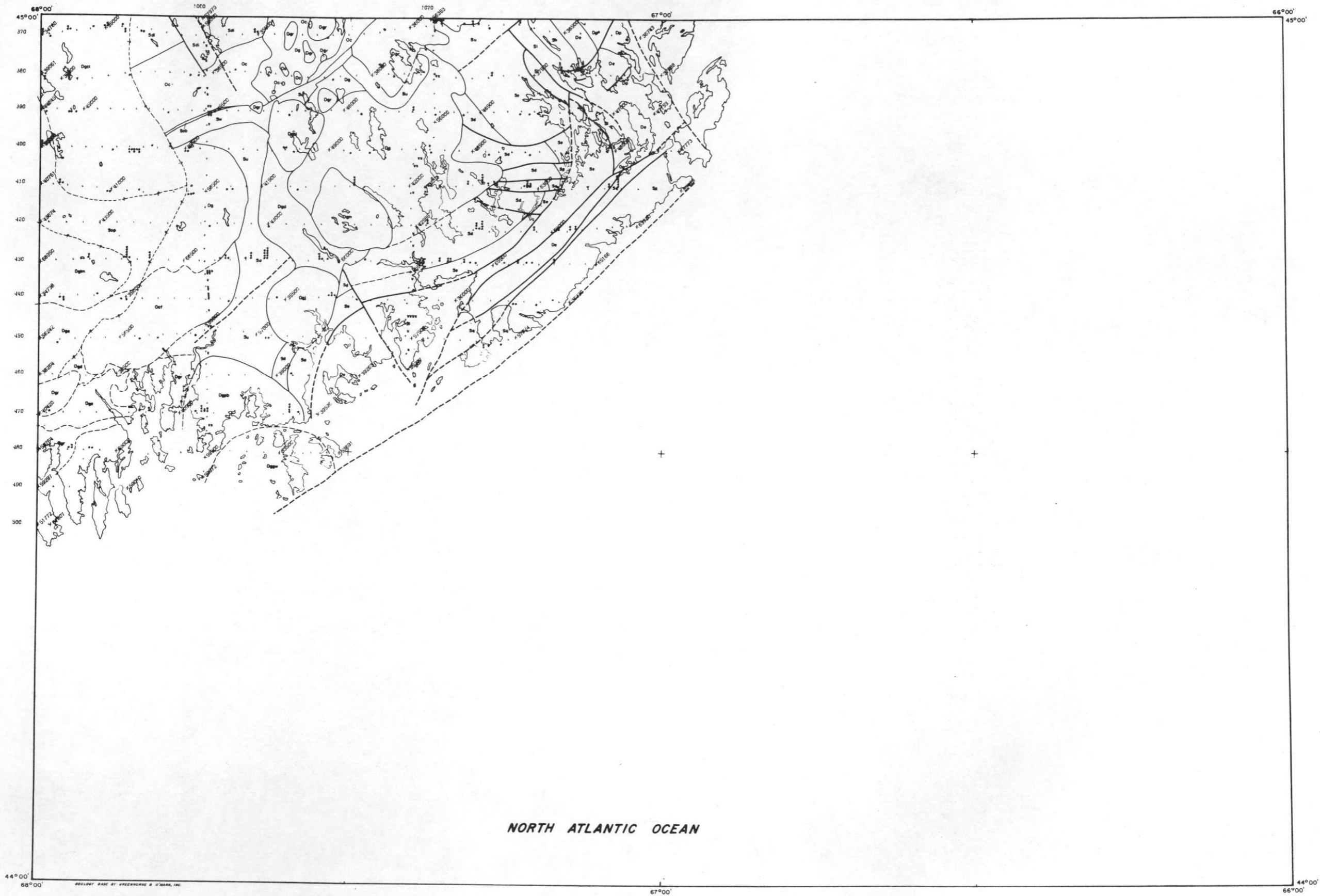


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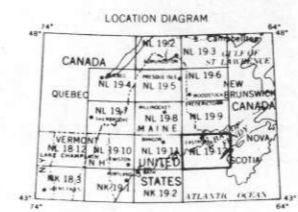
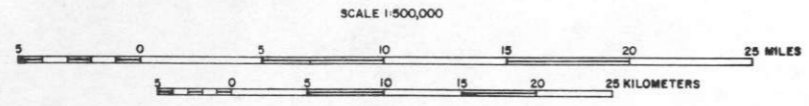
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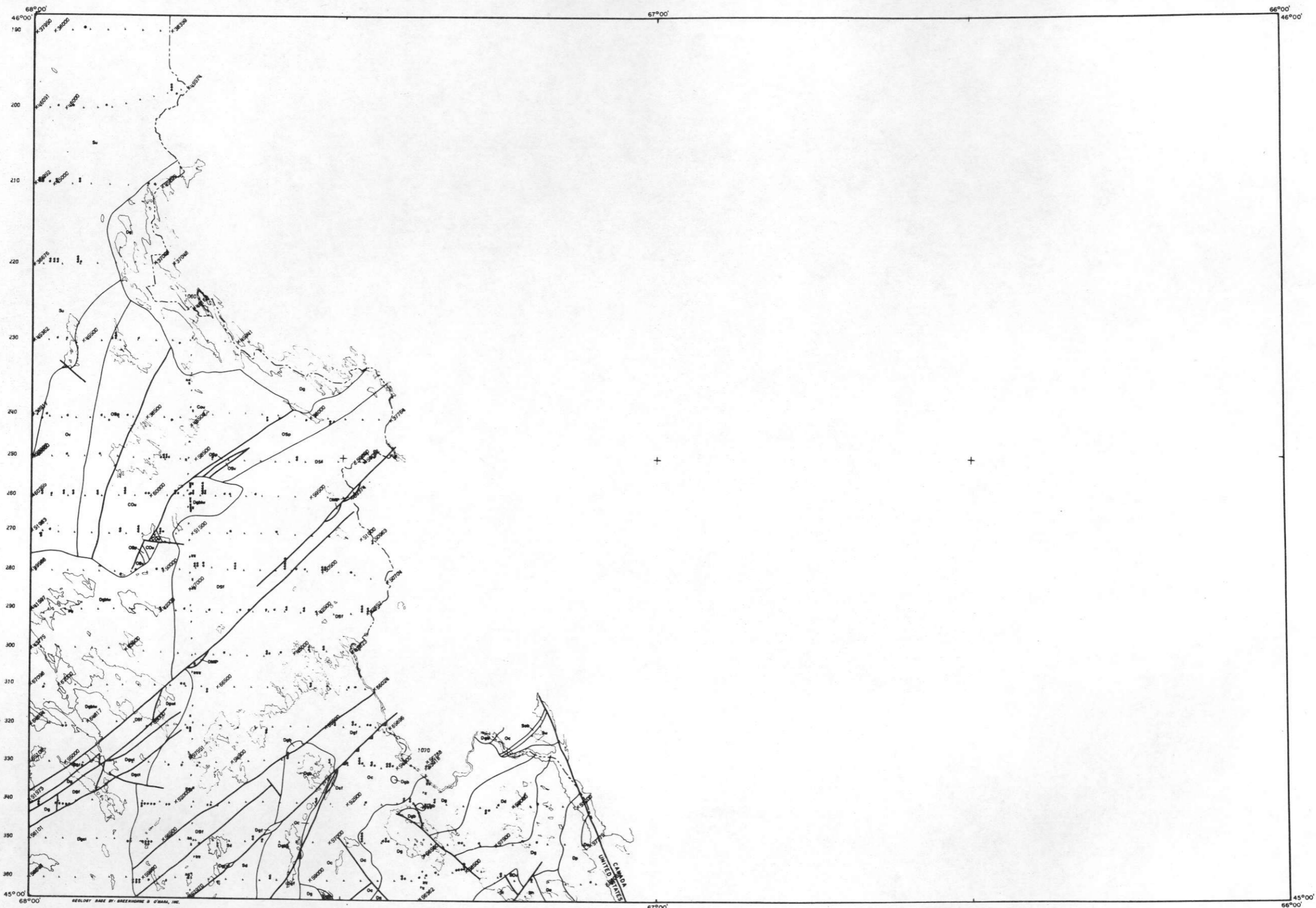


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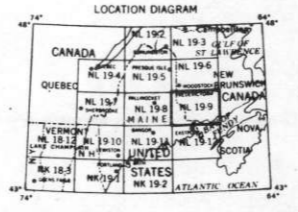
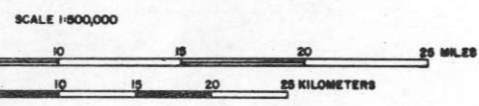
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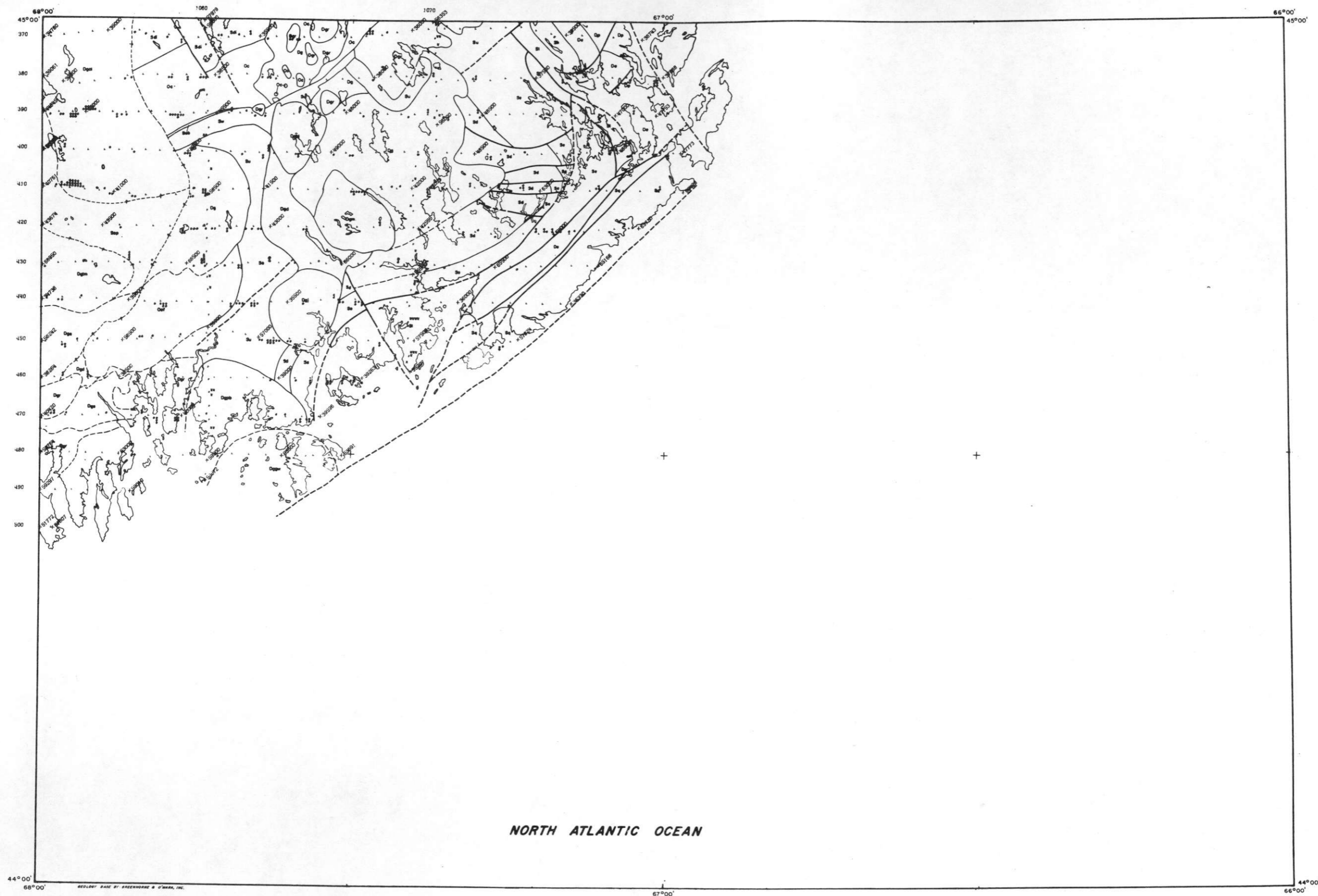


RELIEF BASE BY BREITENBURG & O'HARA, INC.



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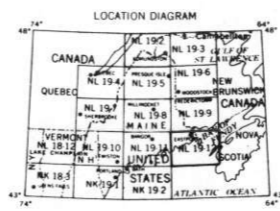
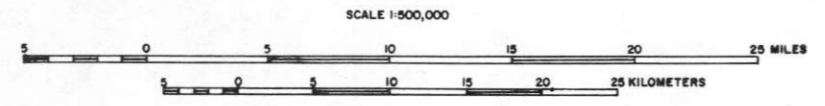
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NORTH ATLANTIC OCEAN

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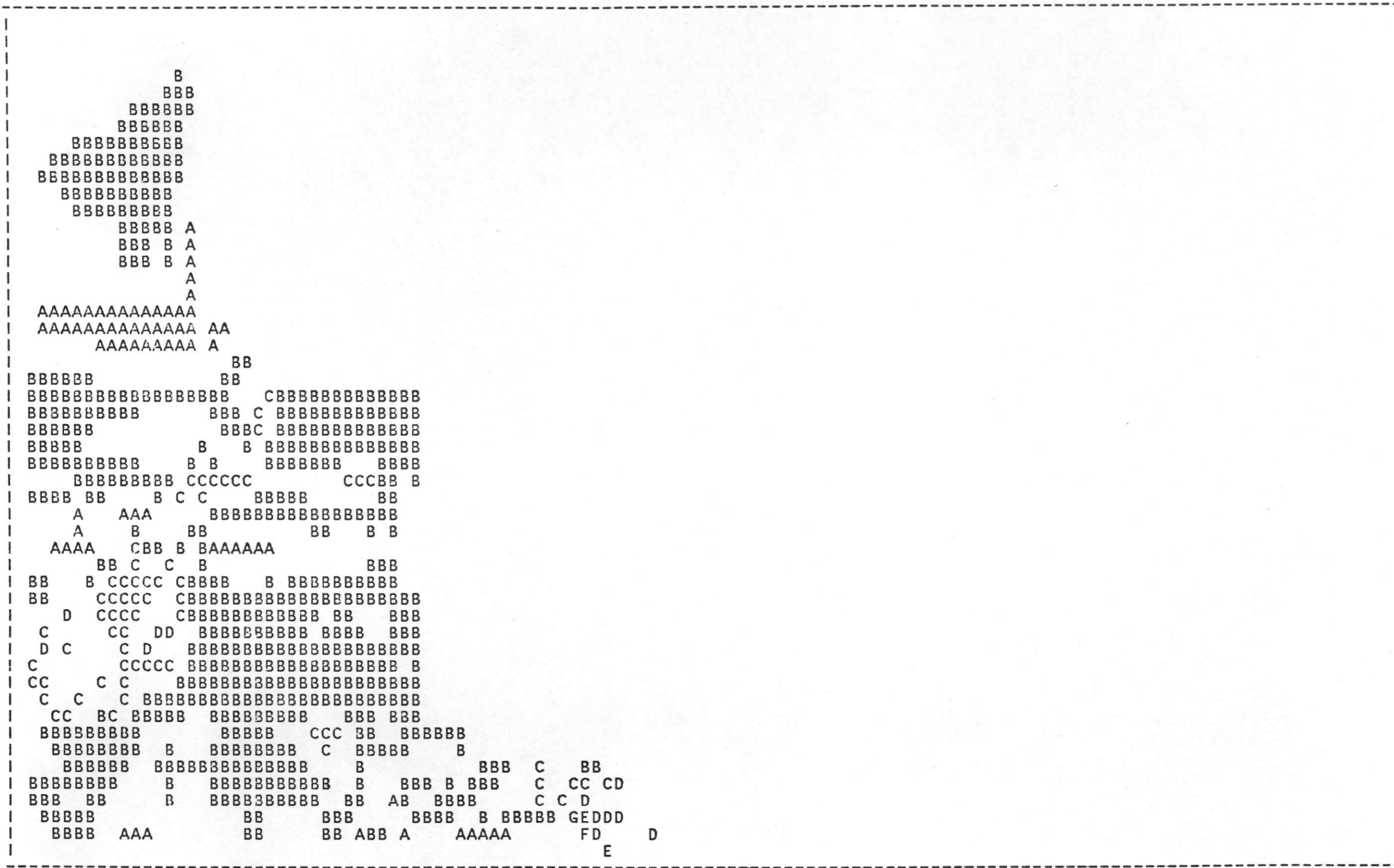
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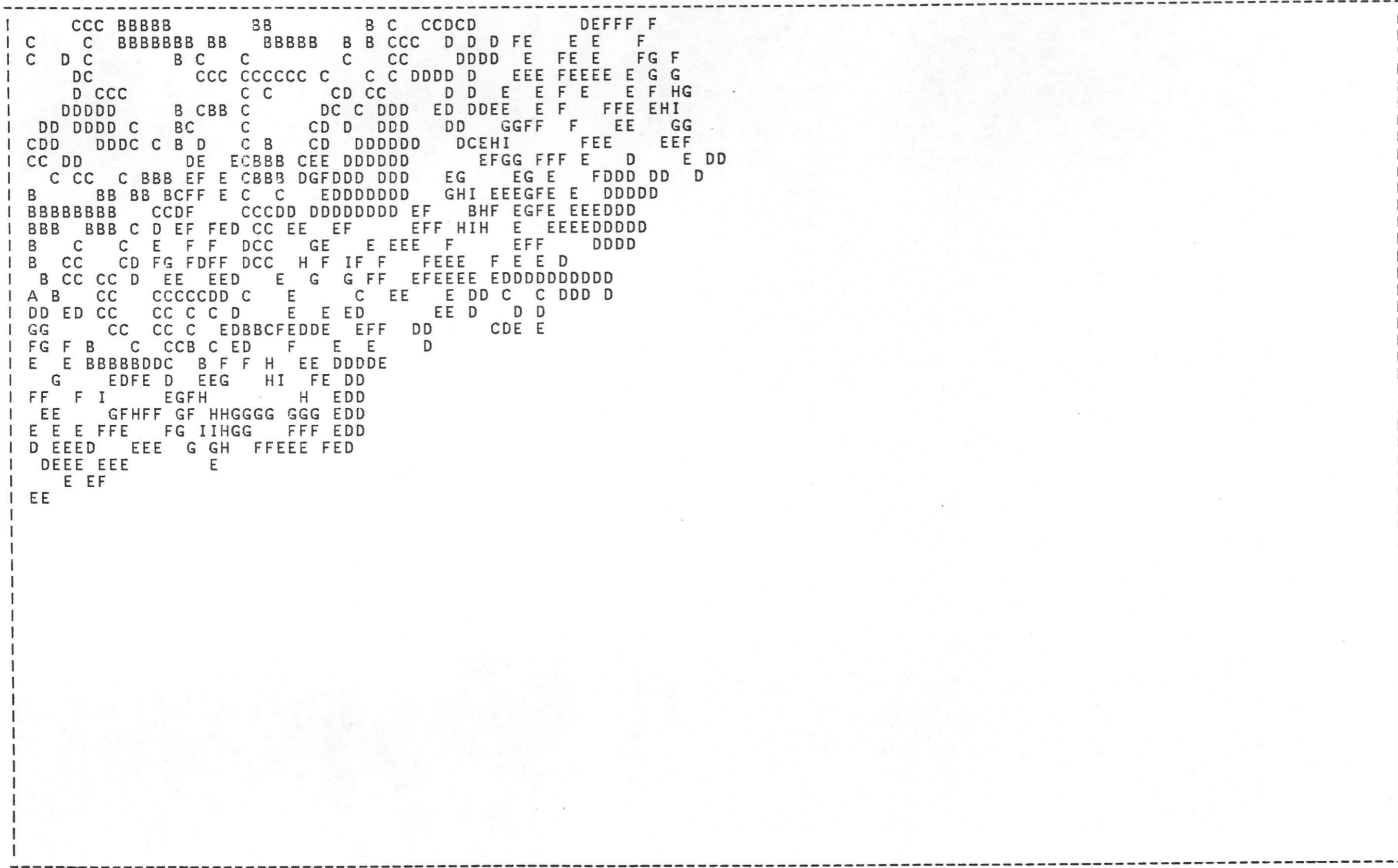


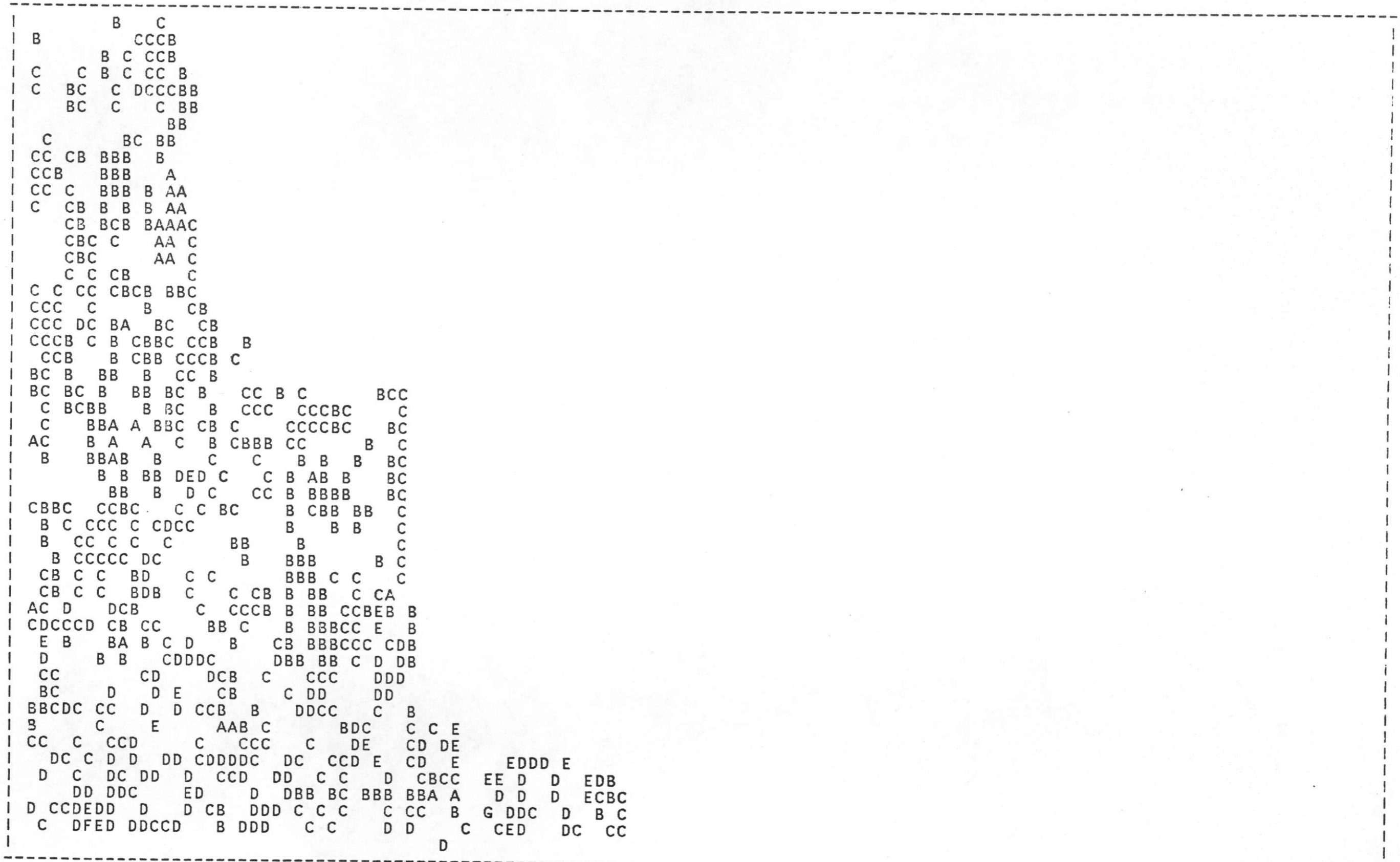
NURE AERIAL GAMMA-RAY AND MAGNETIC RECONNAISSANCE SURVEY
MAINE-EASTPORT NL 19-12 QUADRANGLE
ANOMALY MAP - THORIUM/POTASSIUM
 1980-1981
 BY: CARSON HELICOPTERS, INC. 32-H BLOOMING GLEN ROAD PERKASIE, PENNA. 18944
 PREPARED FOR
 DEPARTMENT OF ENERGY

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| CCCC CDDED BB
| C CC DD CBB
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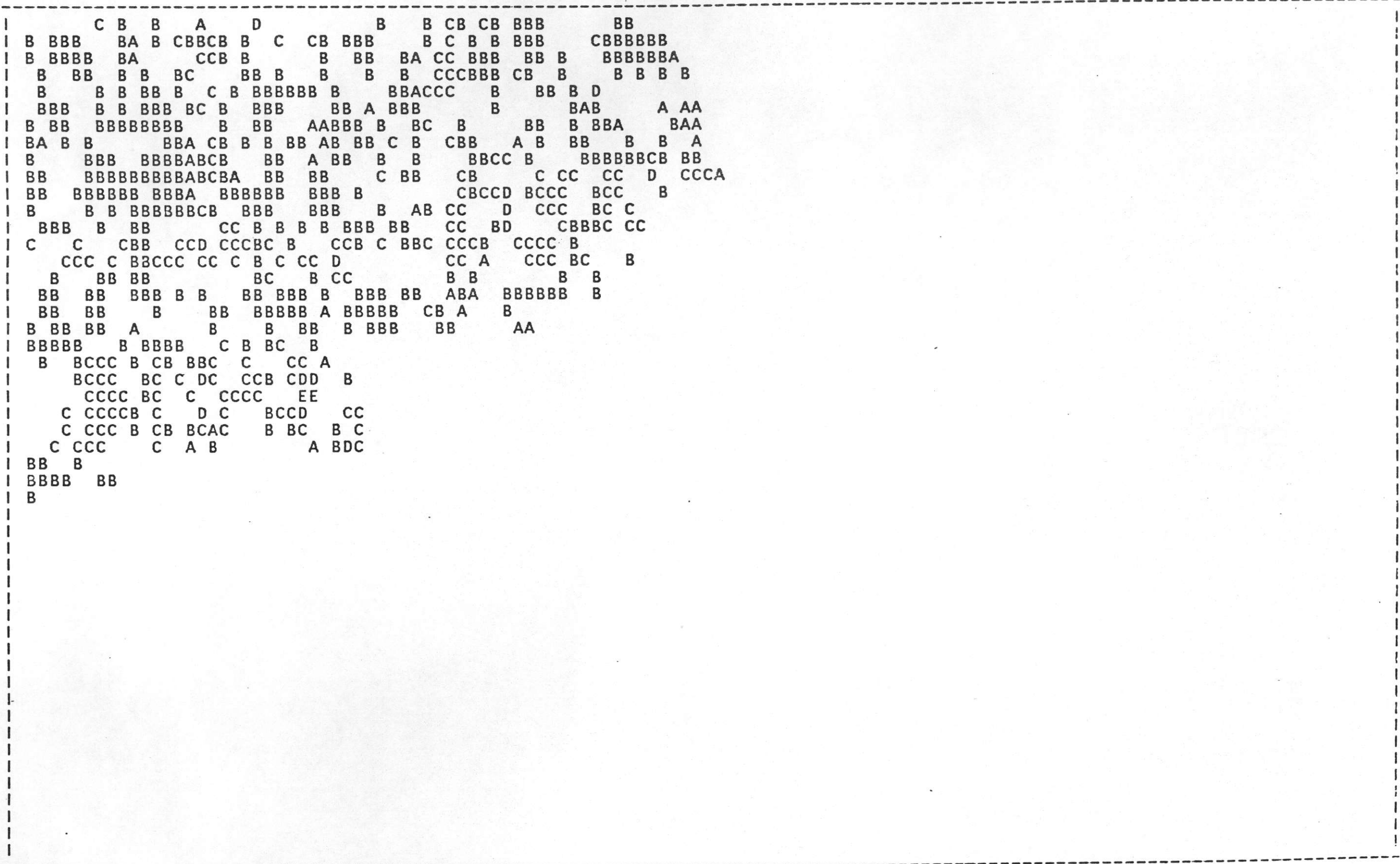
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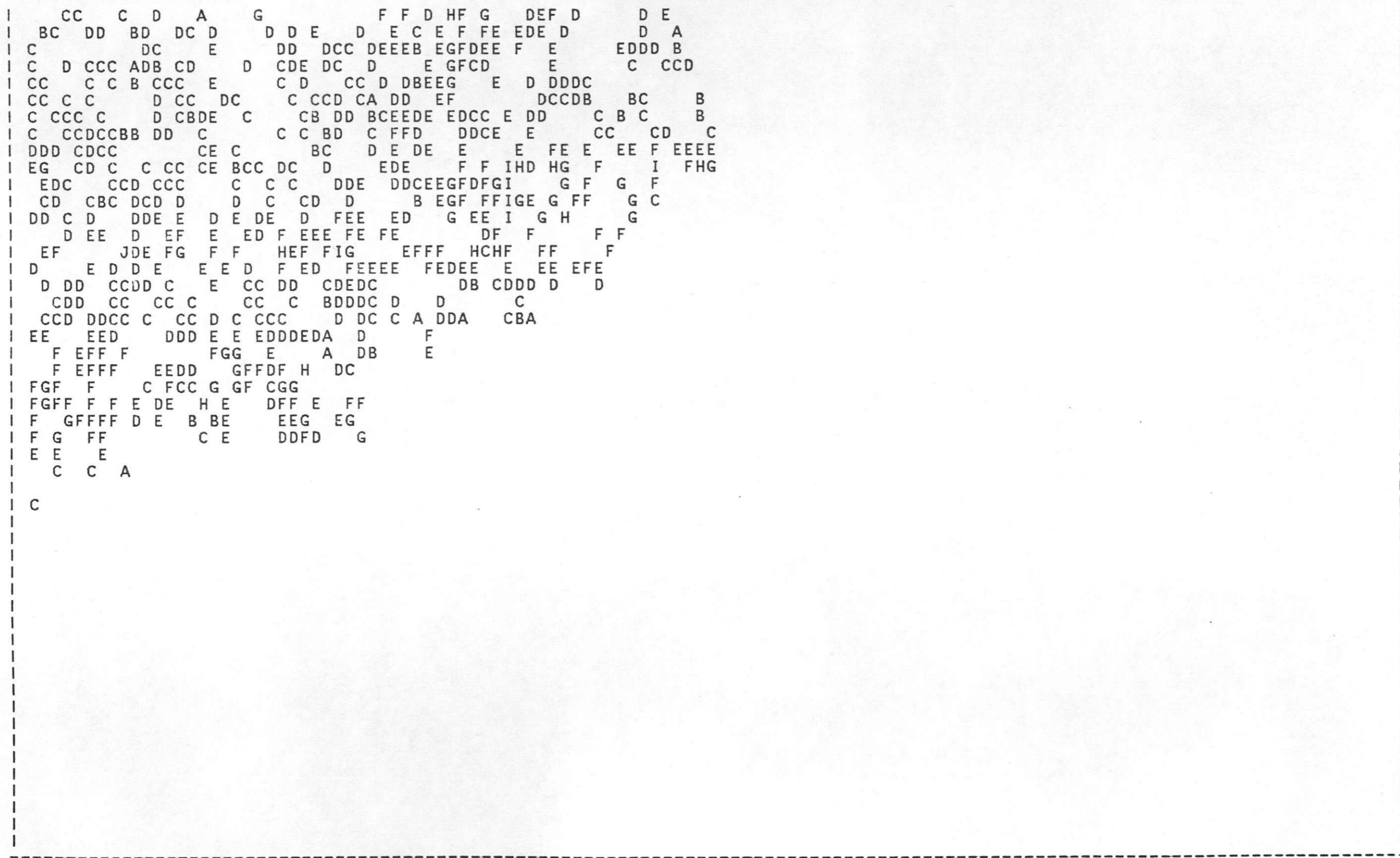
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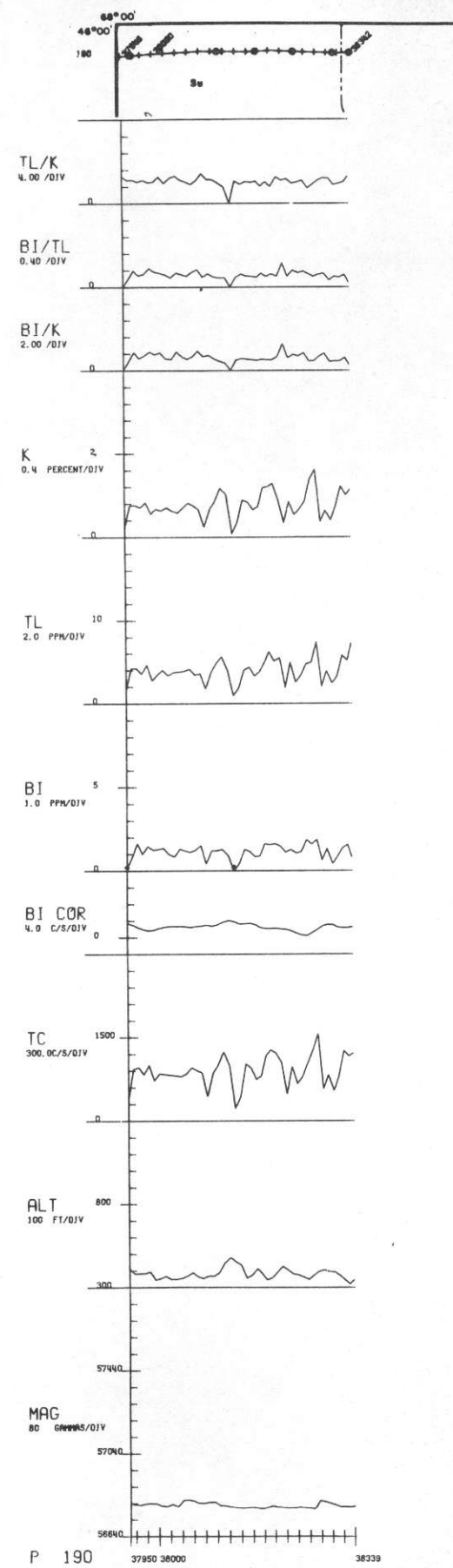


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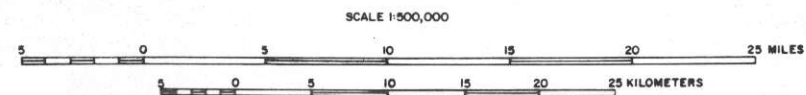


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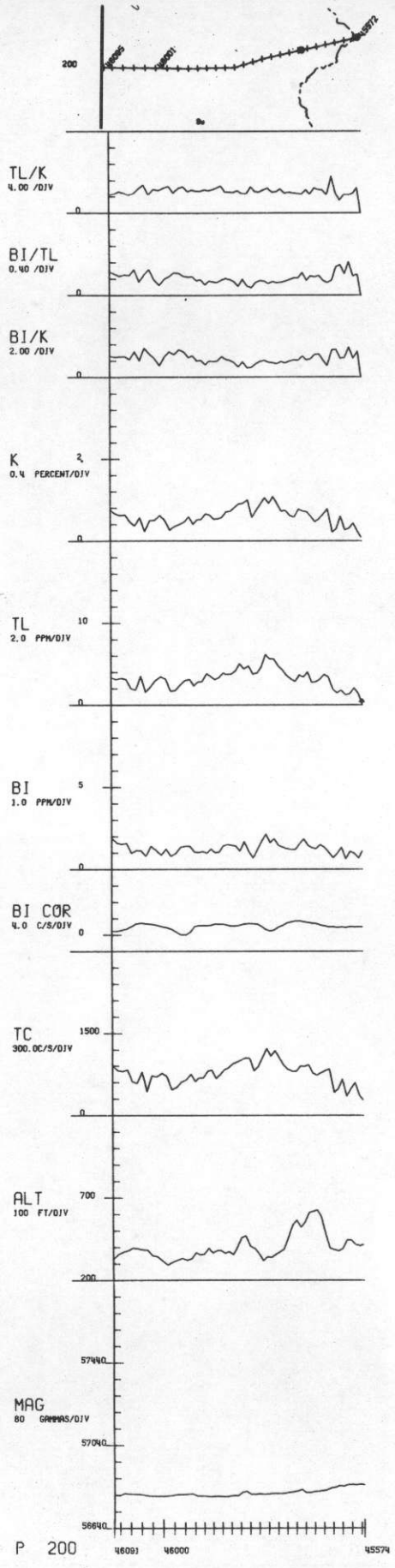
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MAINE-FREDERICTON NL 19-9 QUADRANGLE
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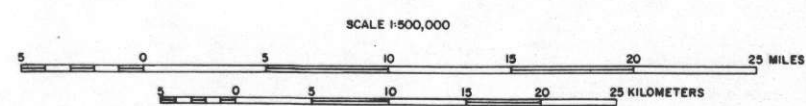
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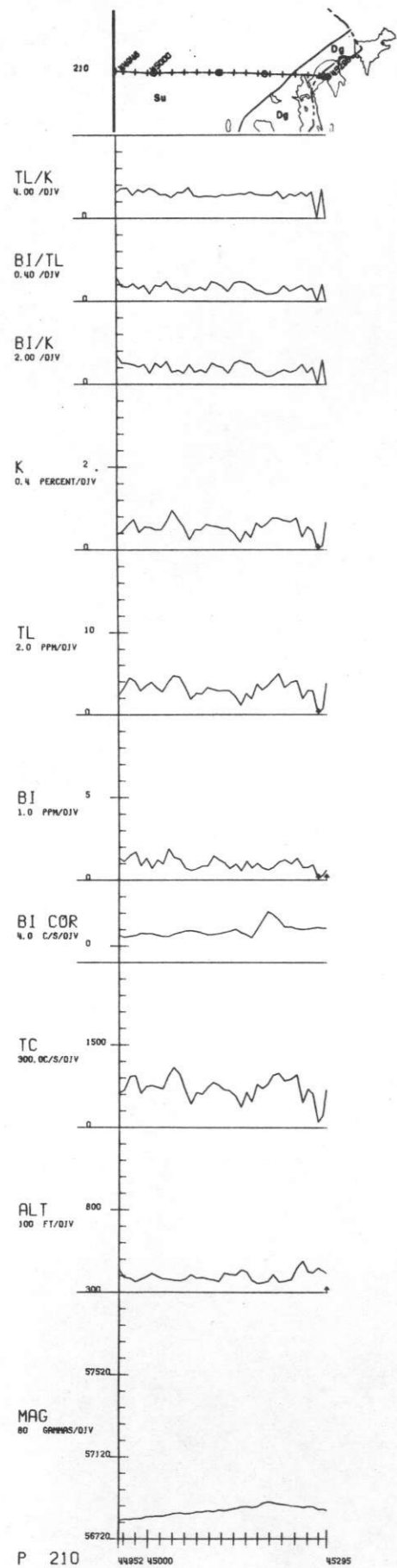
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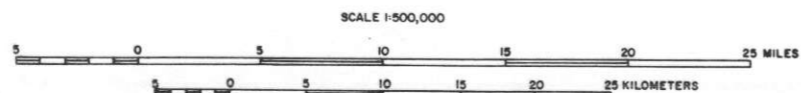
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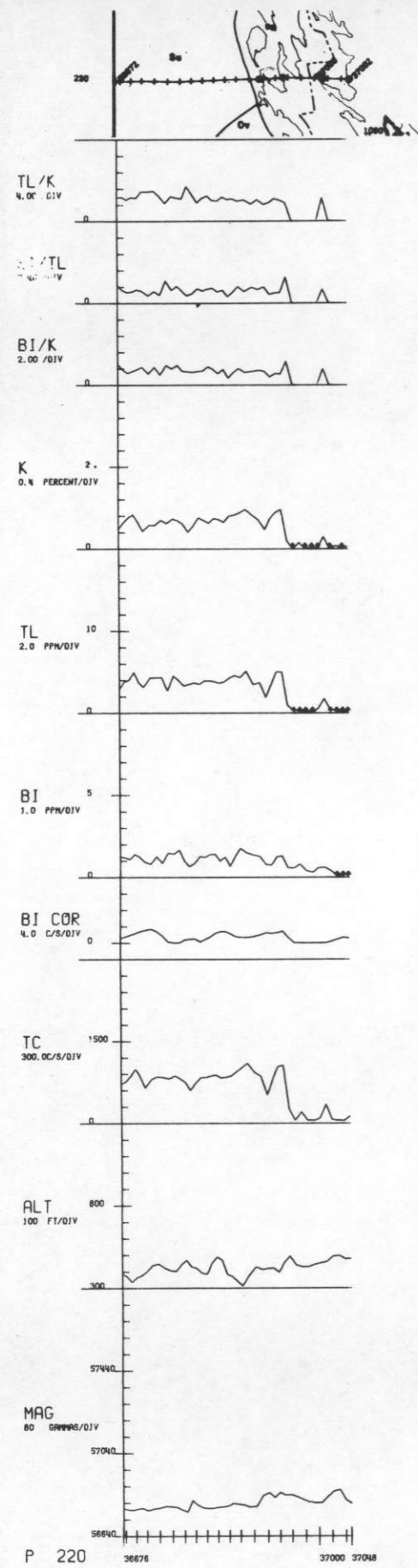
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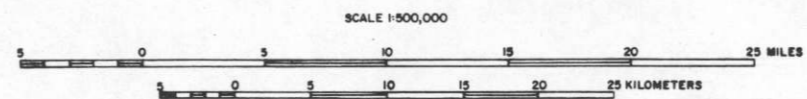
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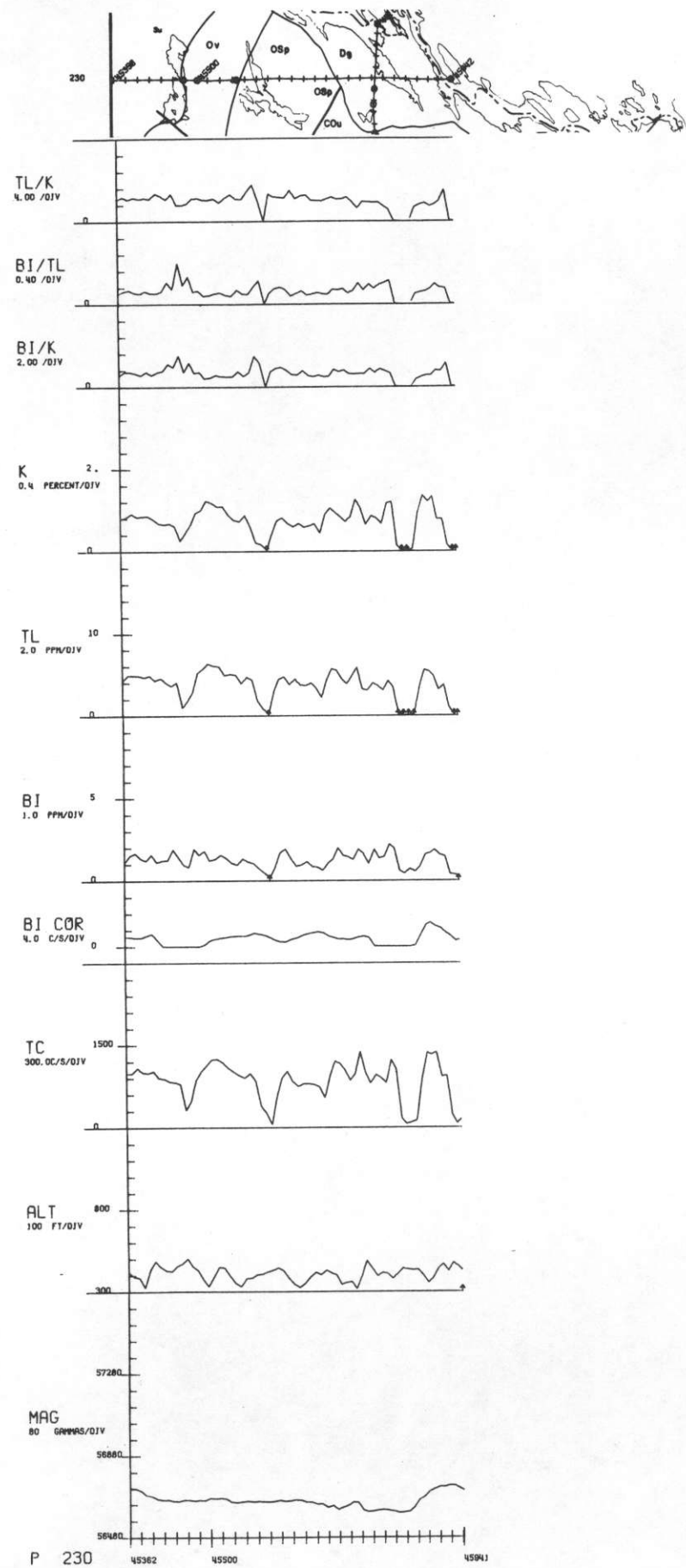
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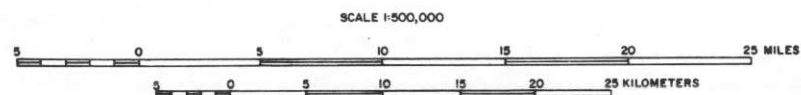
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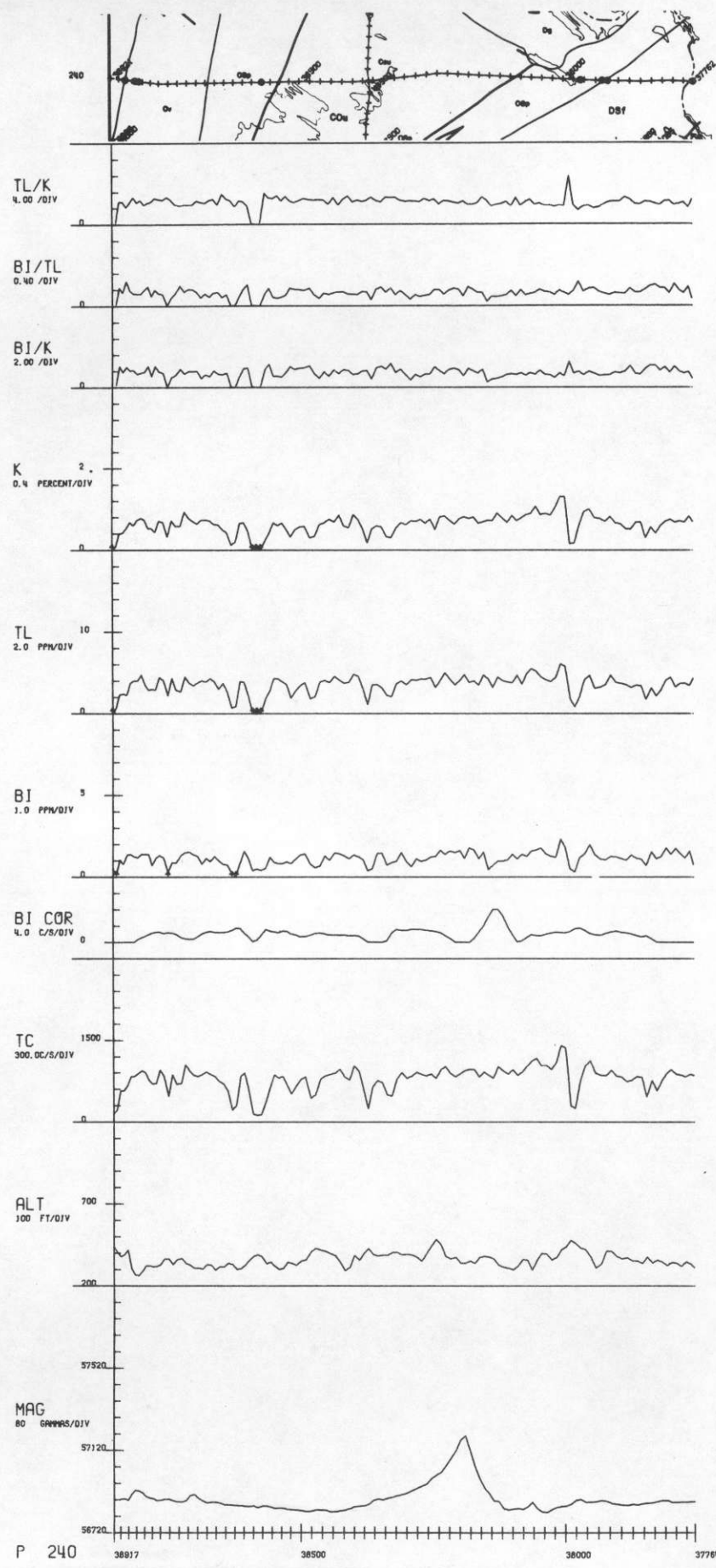


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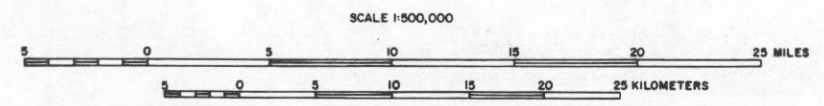
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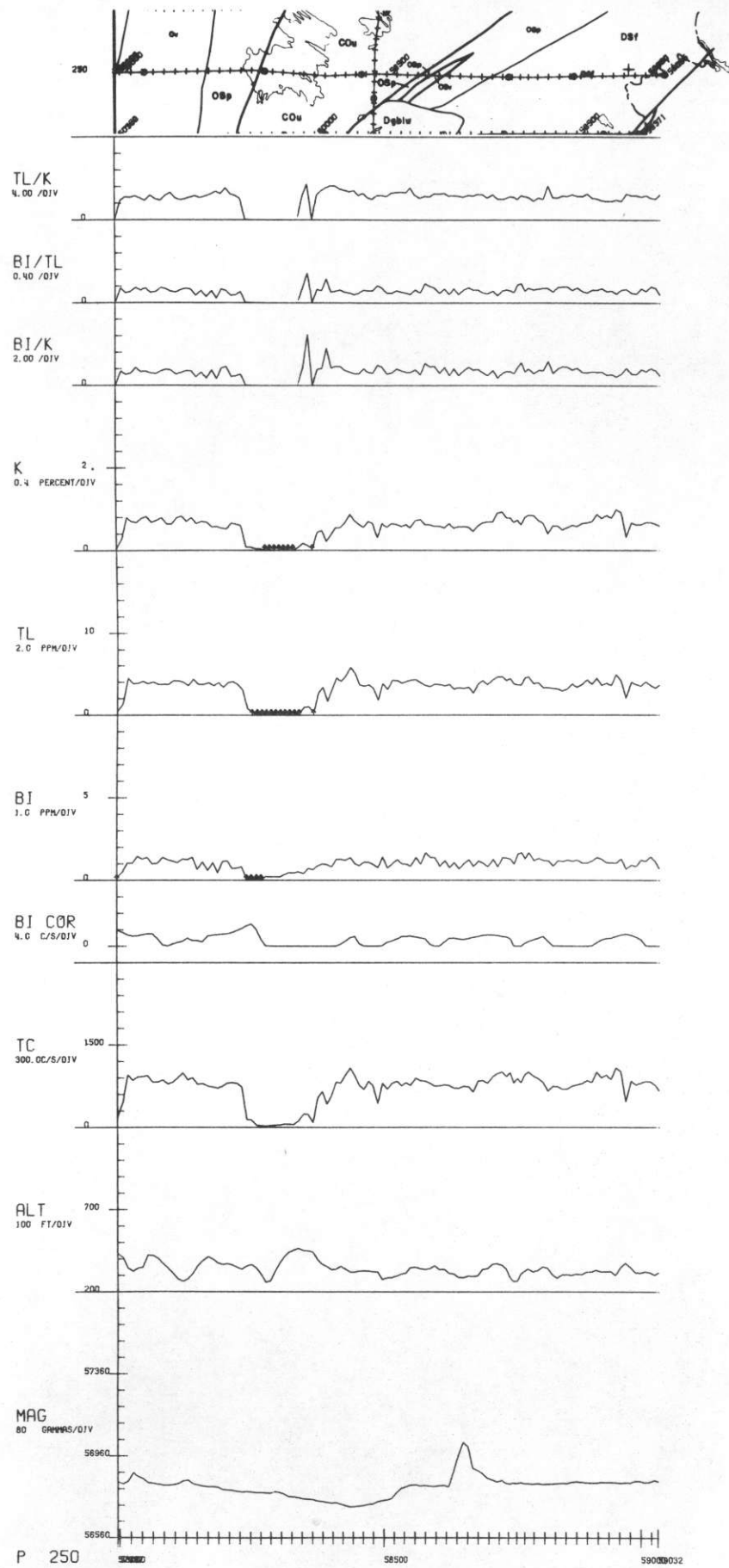
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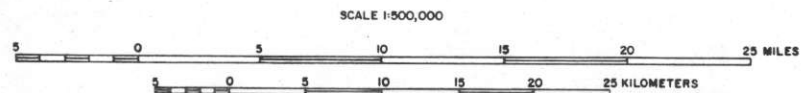
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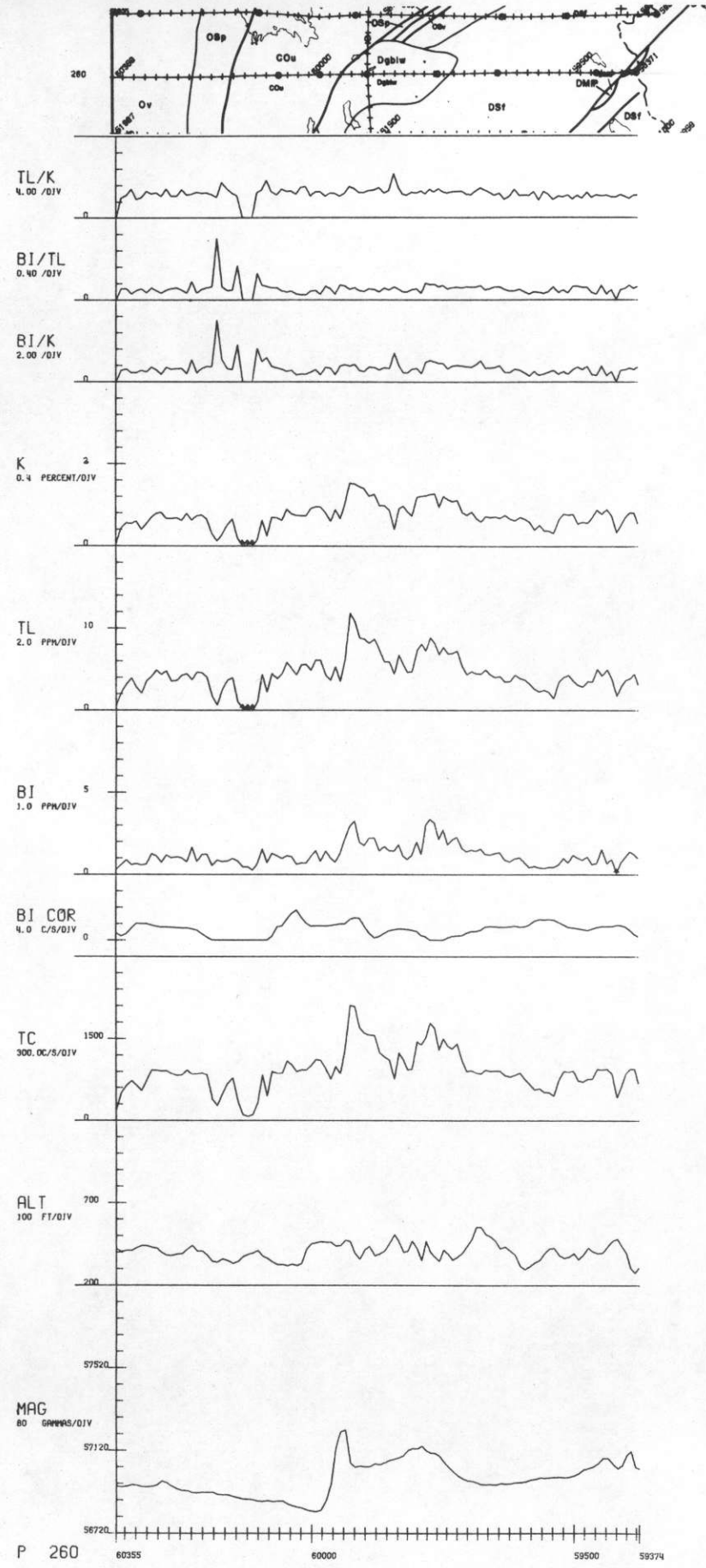


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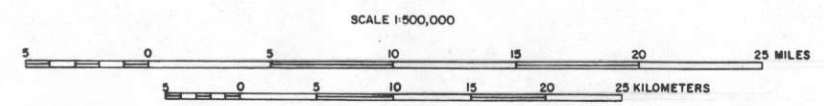
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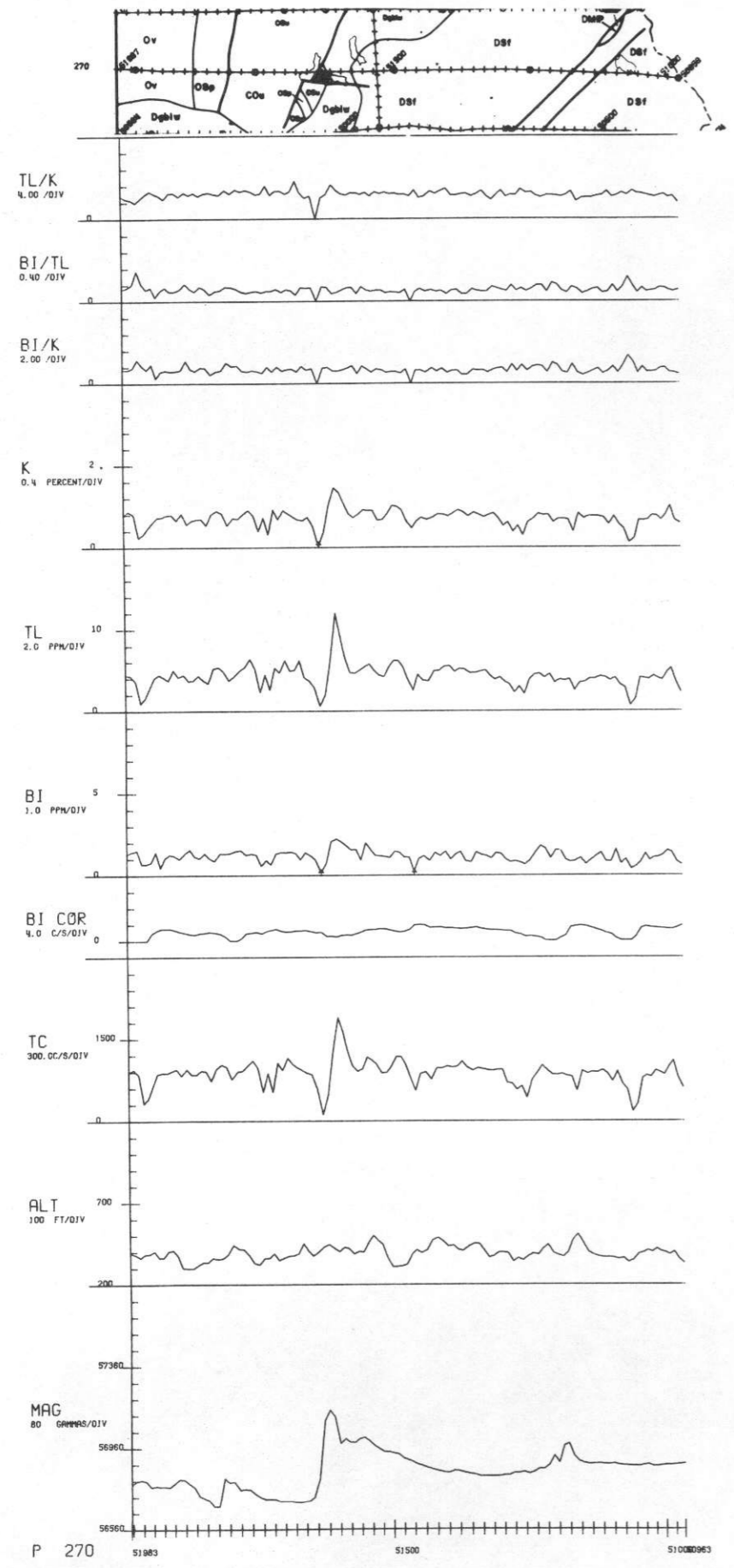
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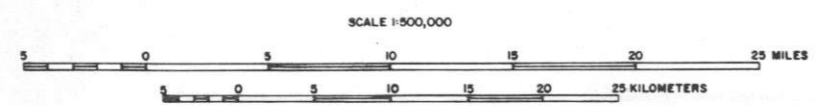
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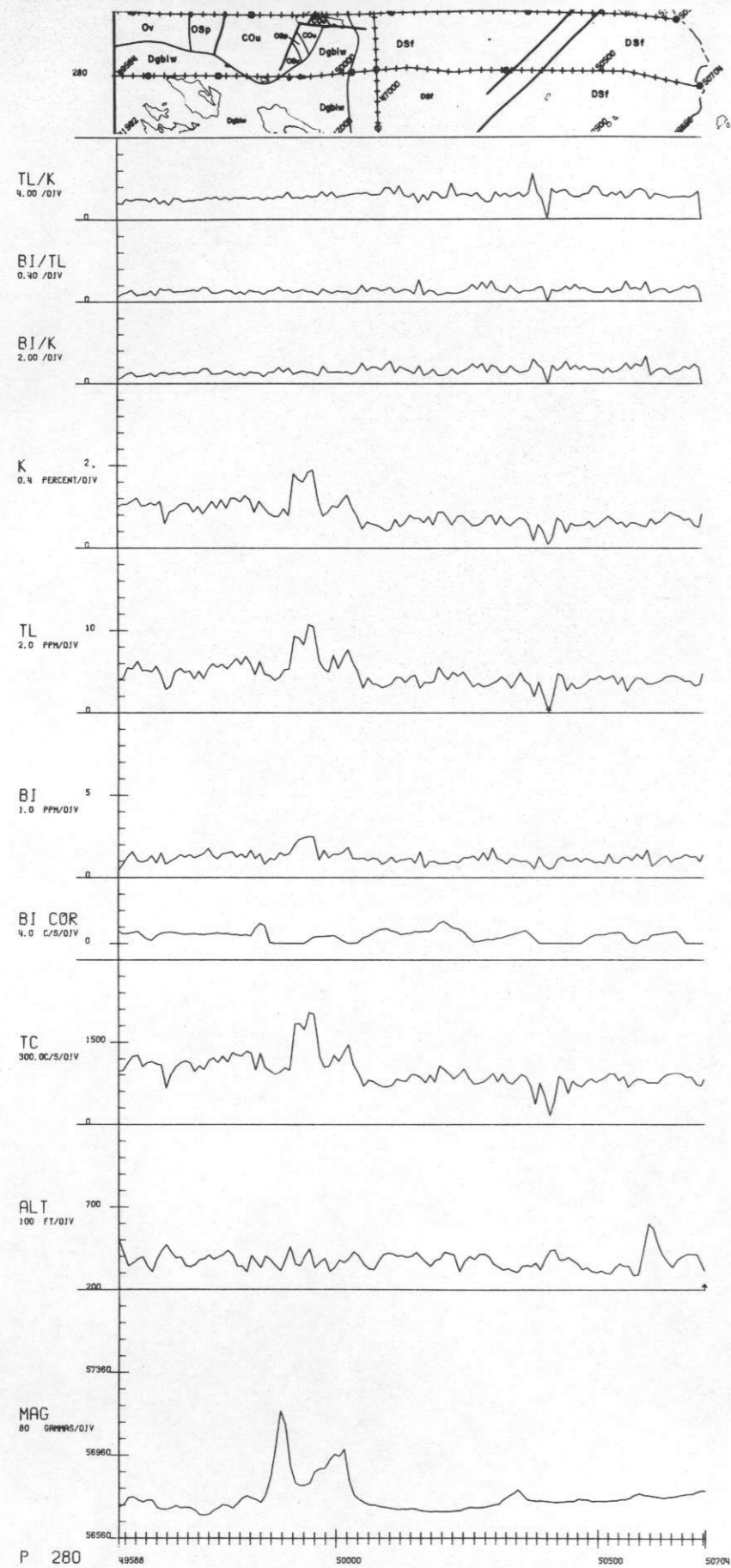
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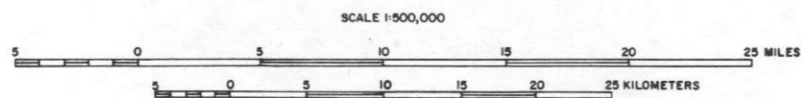
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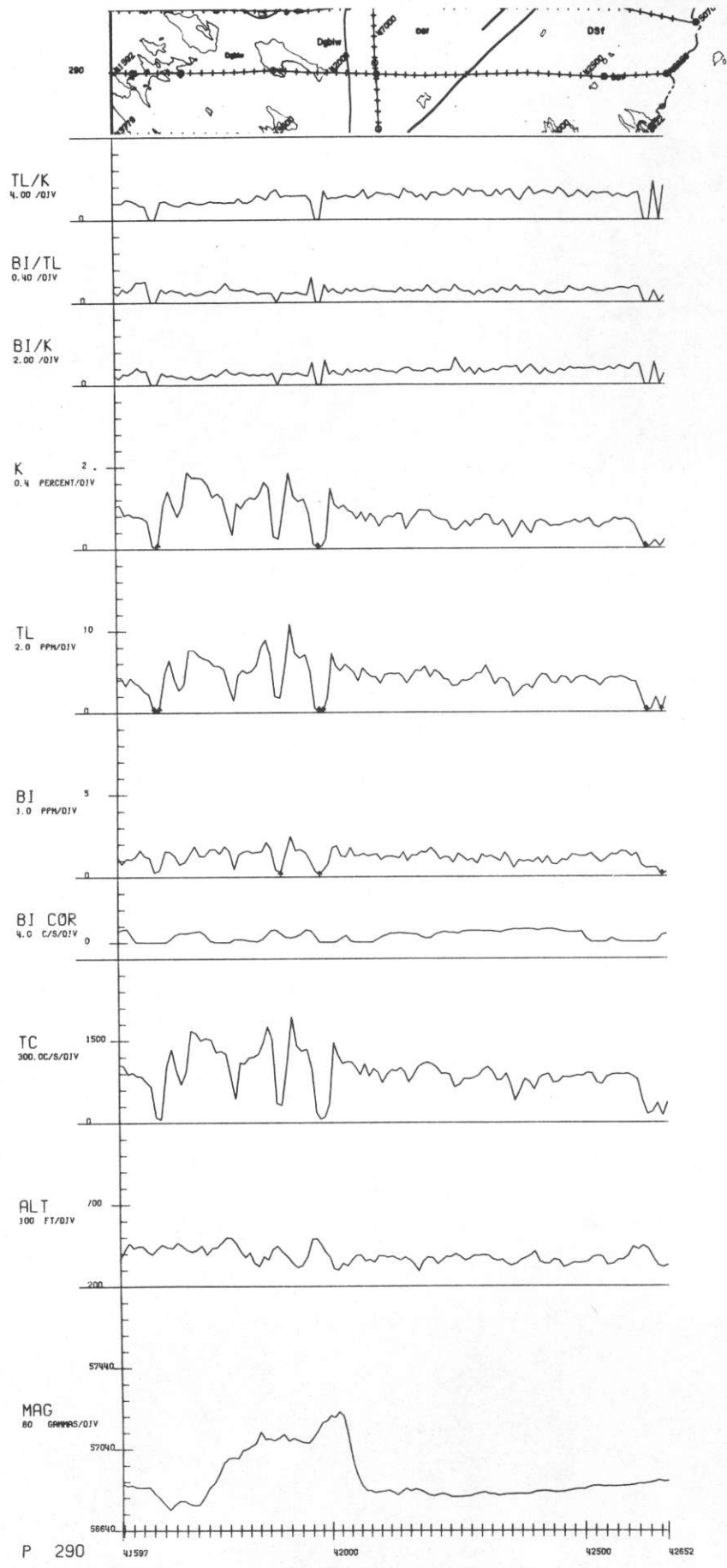
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RECONNAISSANCE SURVEY
MAINE-FREDERICTON NL 19-9 QUADRANGLE
RADIOMETRIC MULTIPLE-PARAMETER STACKED PROFILES
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↑ FLAGGED SAMPLE VALUES OF
K,U,T INDICATES DATA FAILED
STATISTICAL ADEQUACY TEST

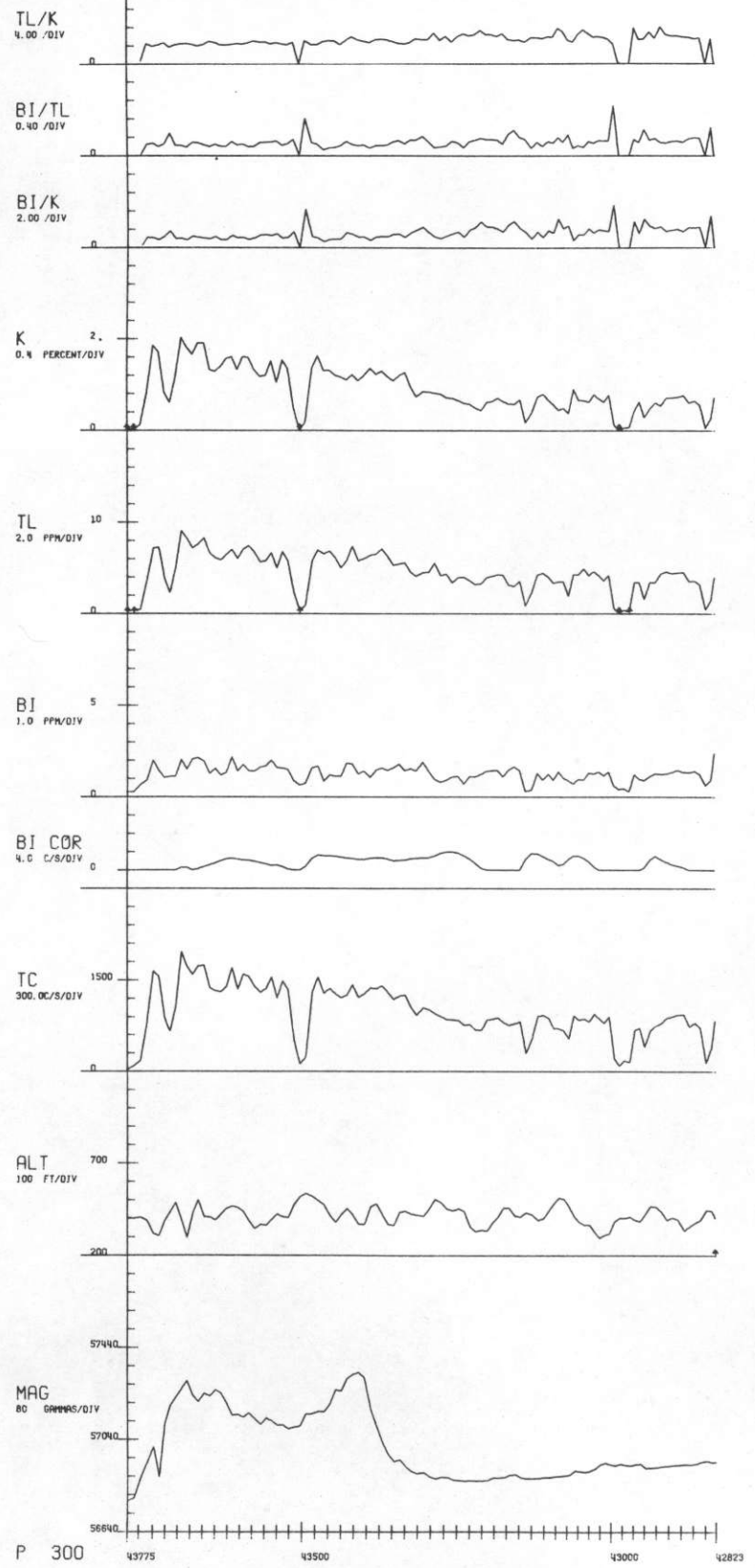
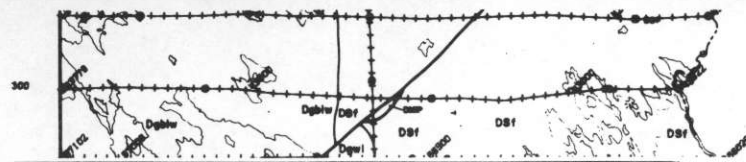


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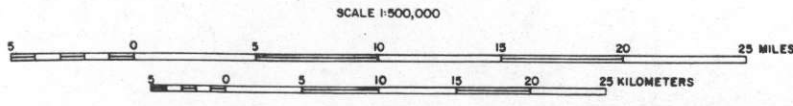


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NURE AERIAL GAMMA-RAY AND MAGNETIC RECONNAISSANCE SURVEY
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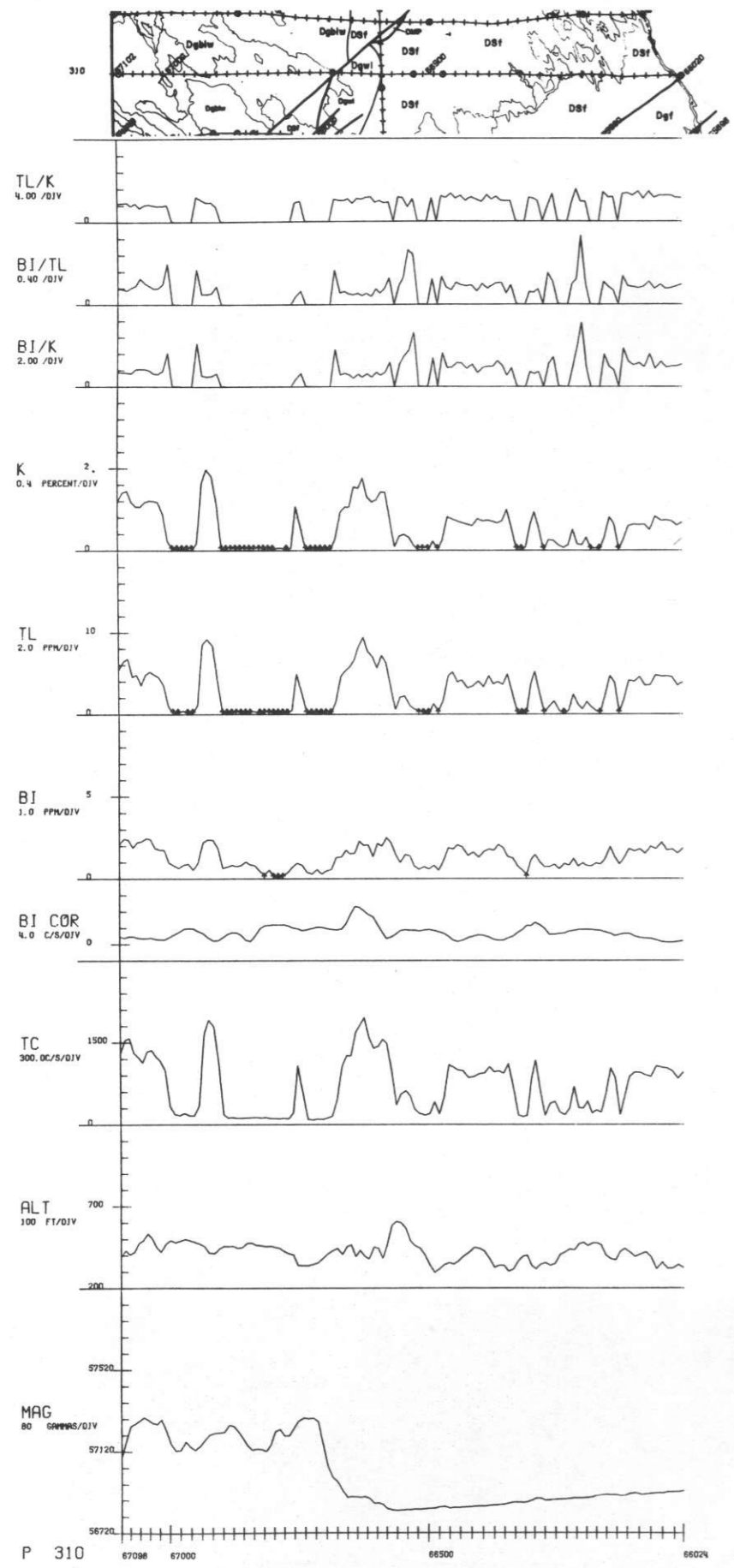
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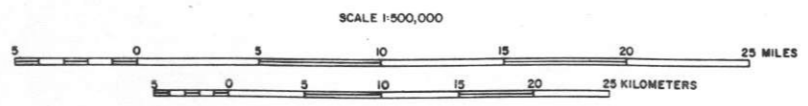
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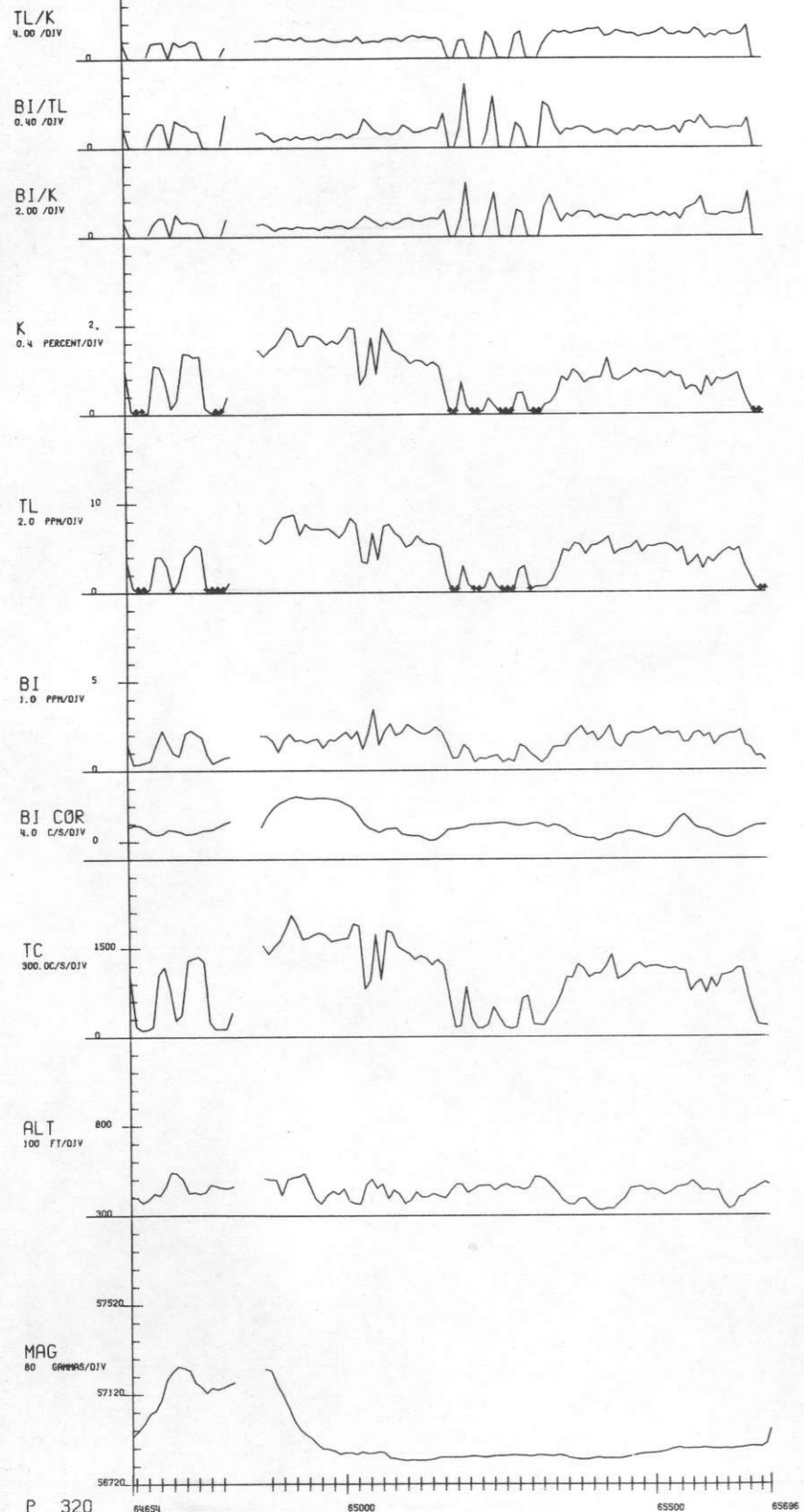
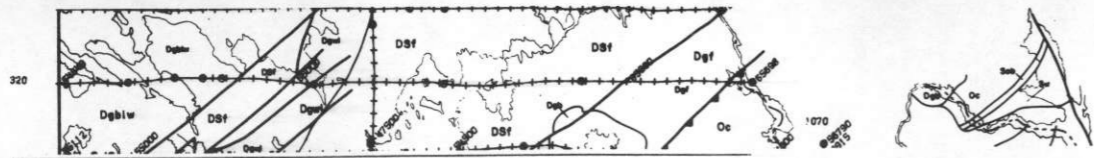
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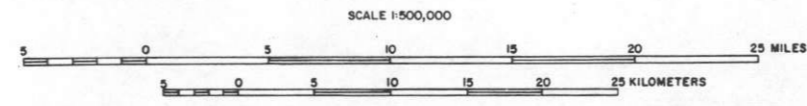
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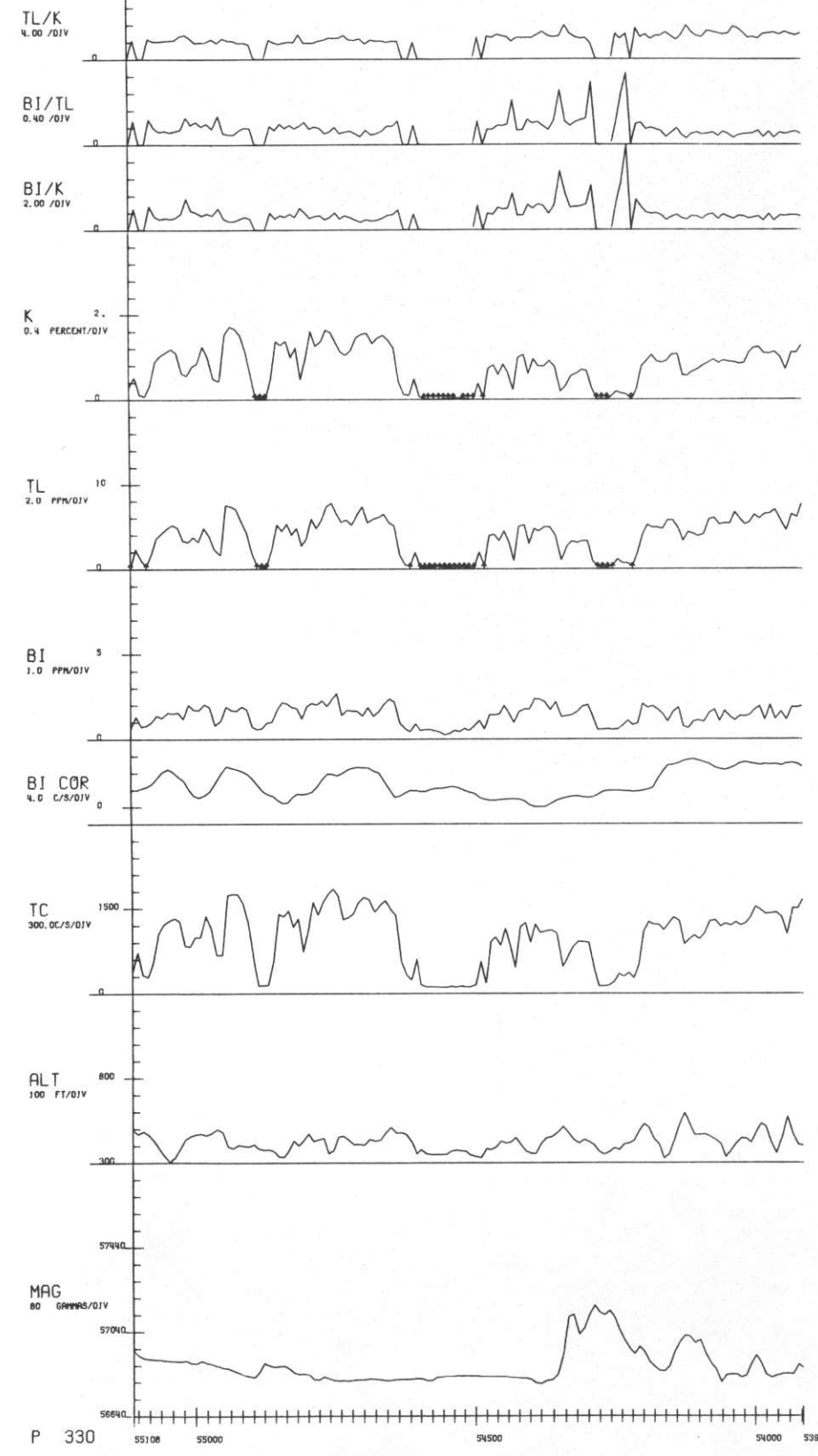
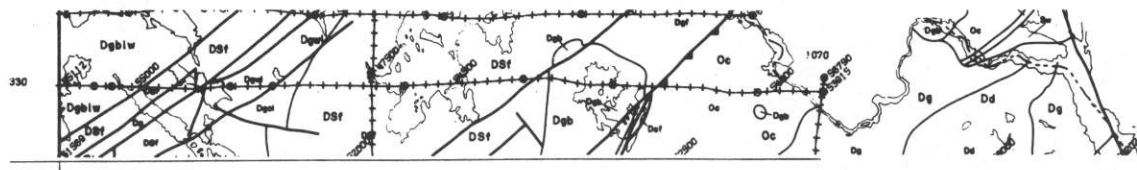
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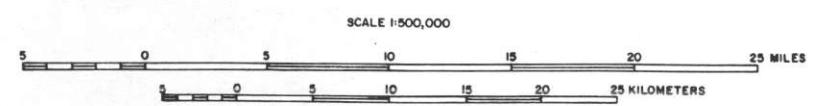
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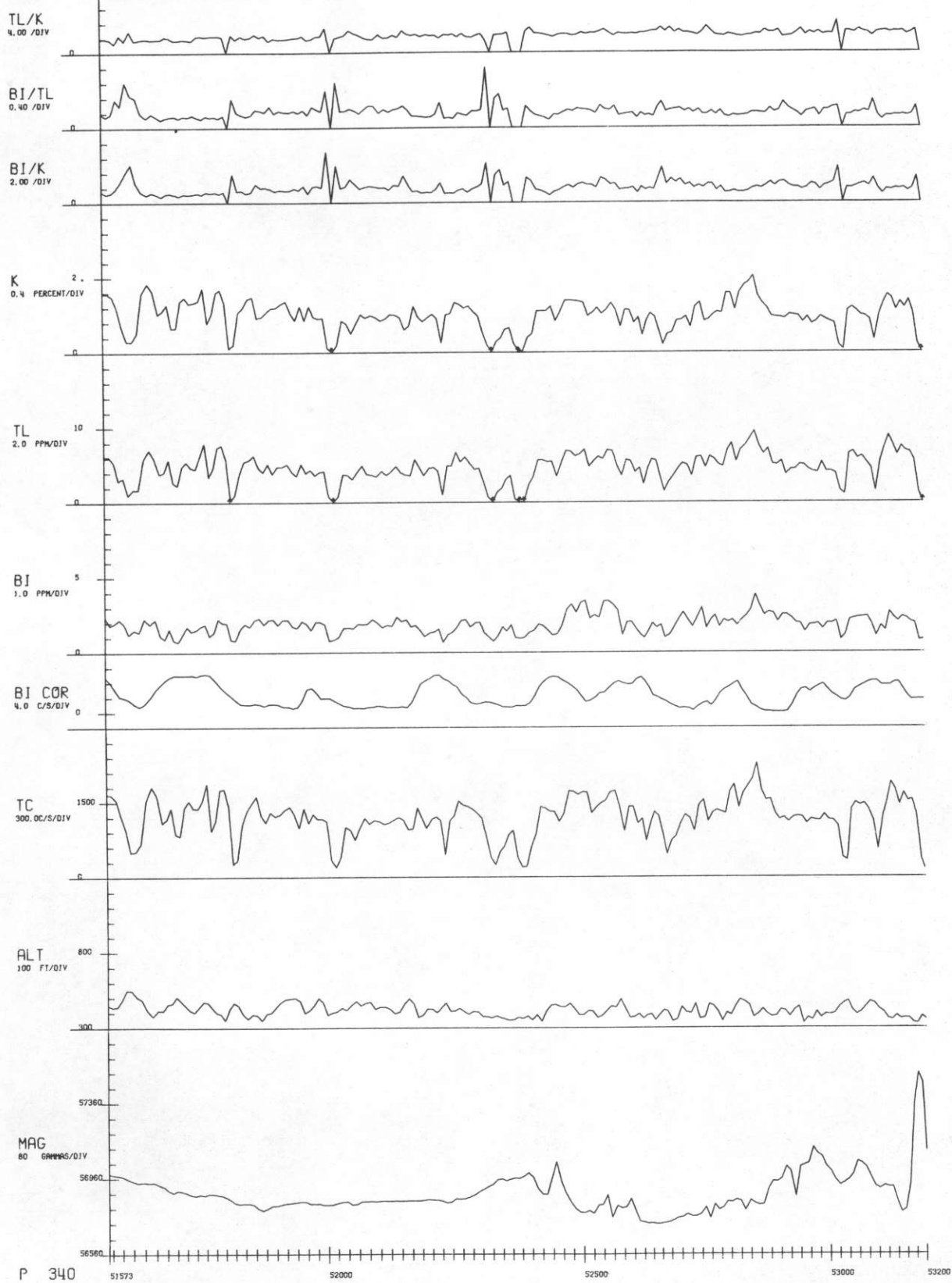
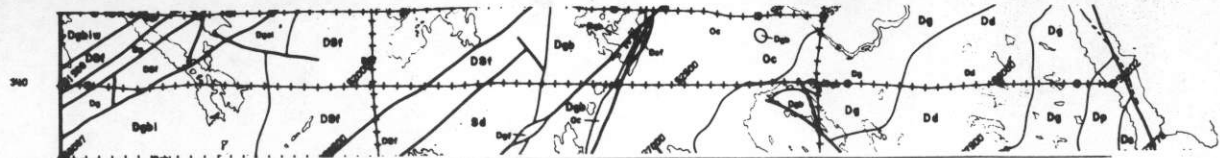
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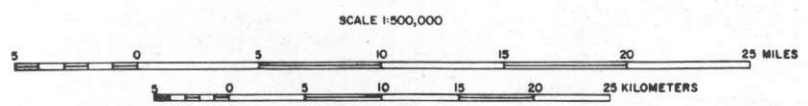
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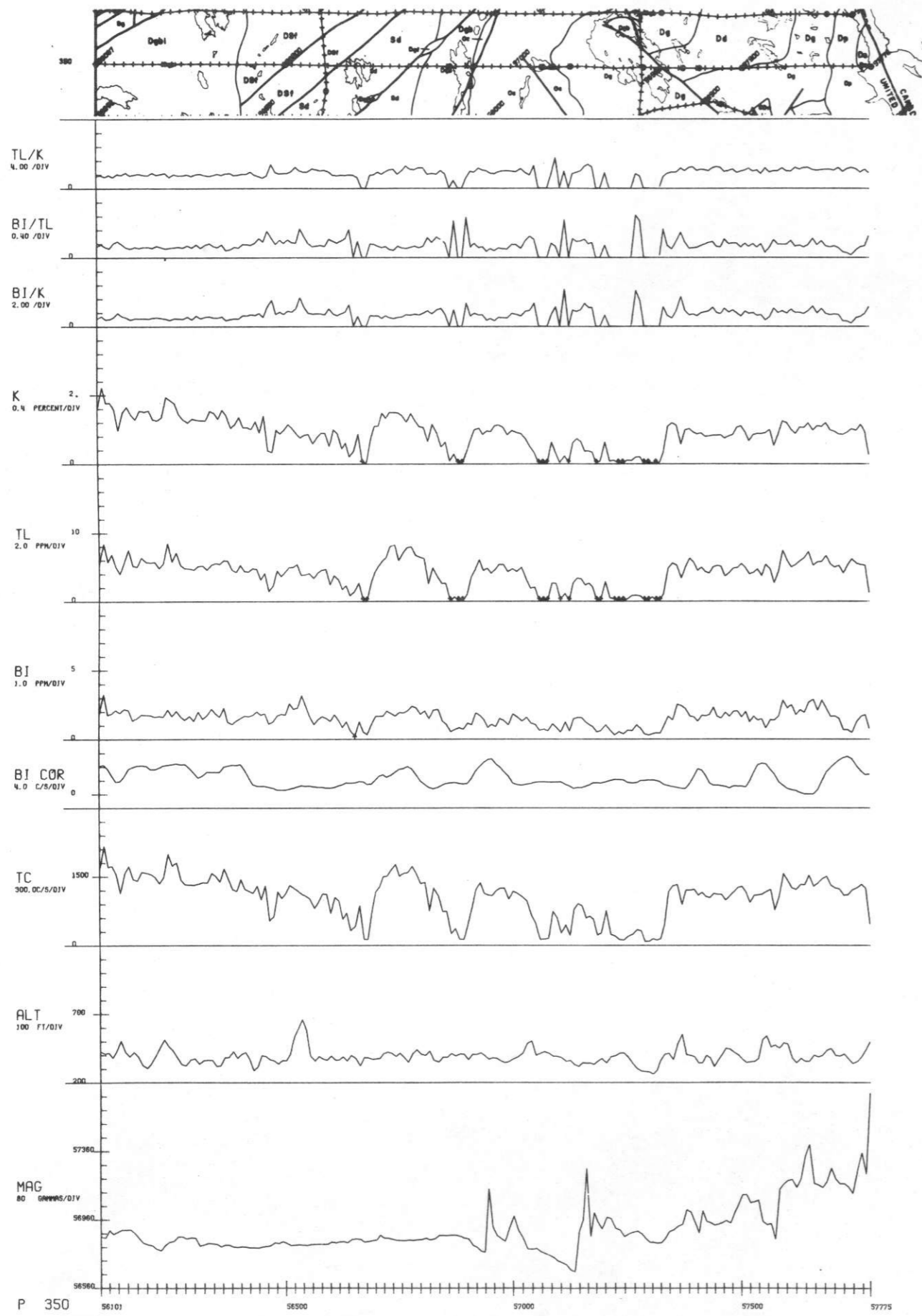
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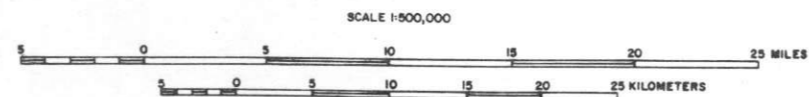
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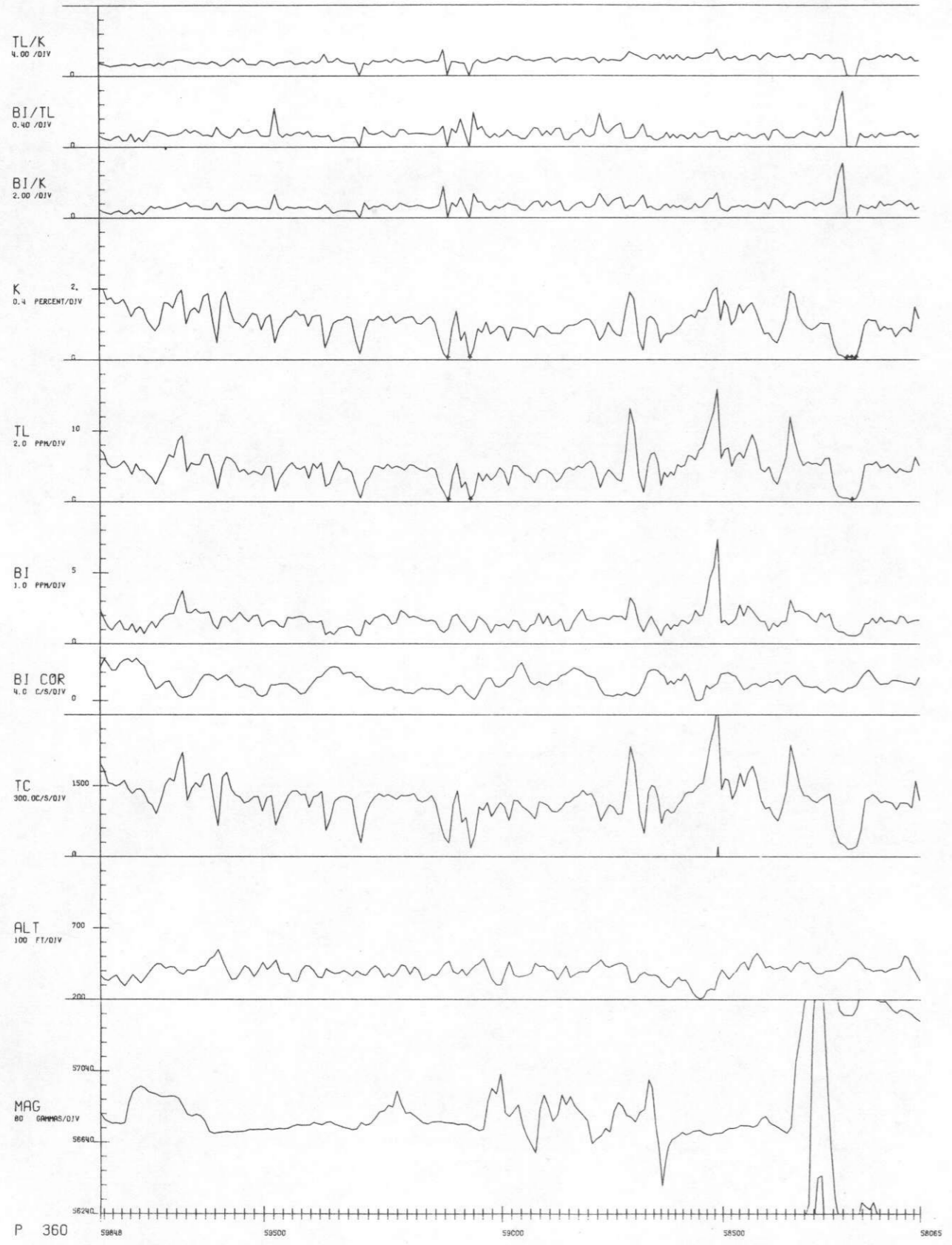
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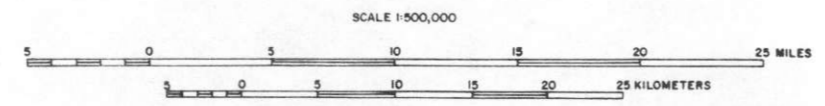
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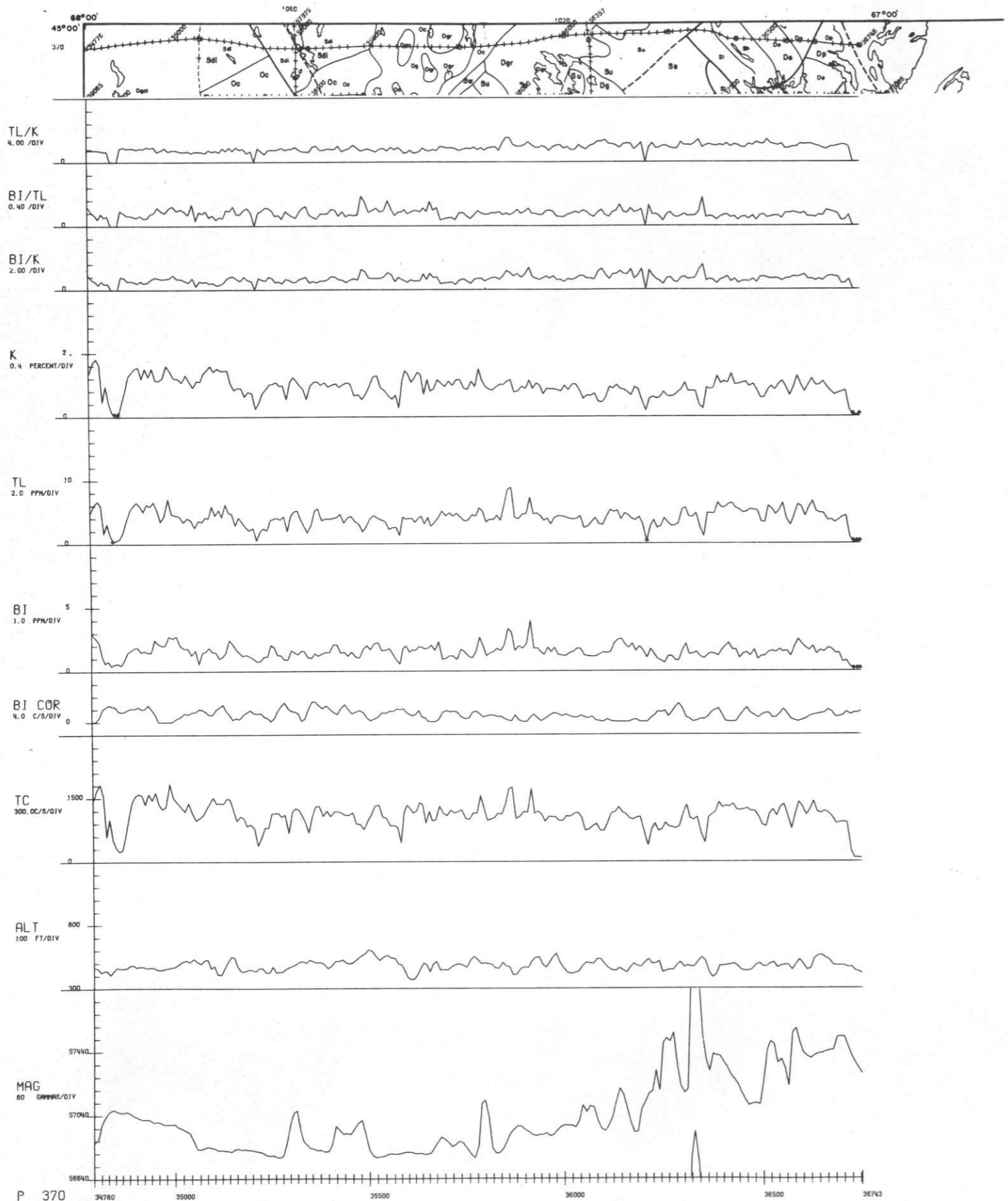
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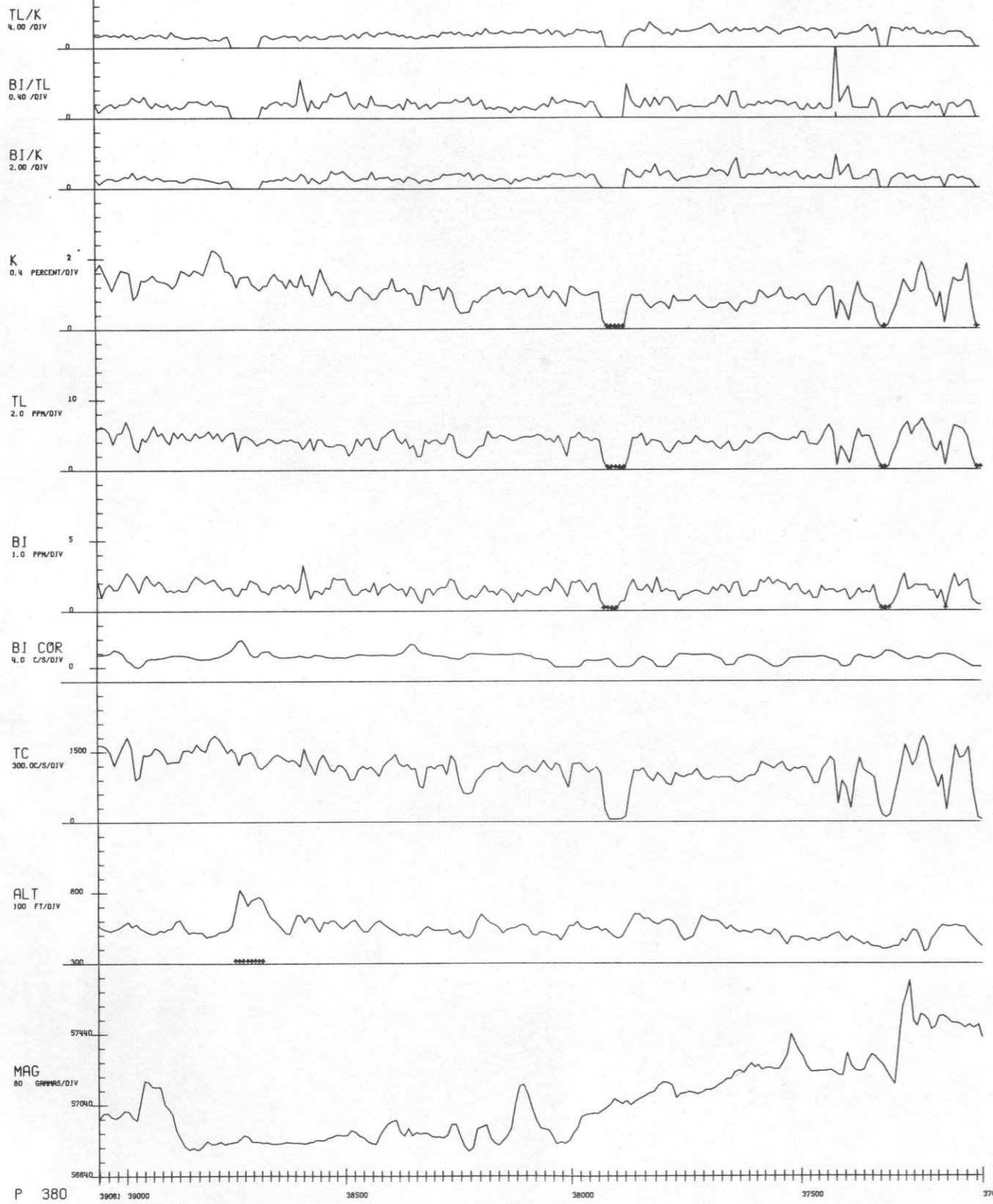
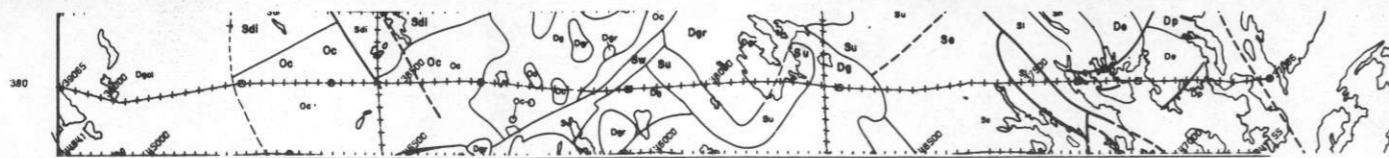
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RADIOMETRIC MULTIPLE-PARAMETER STACKED PROFILES

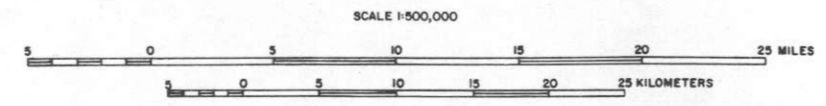
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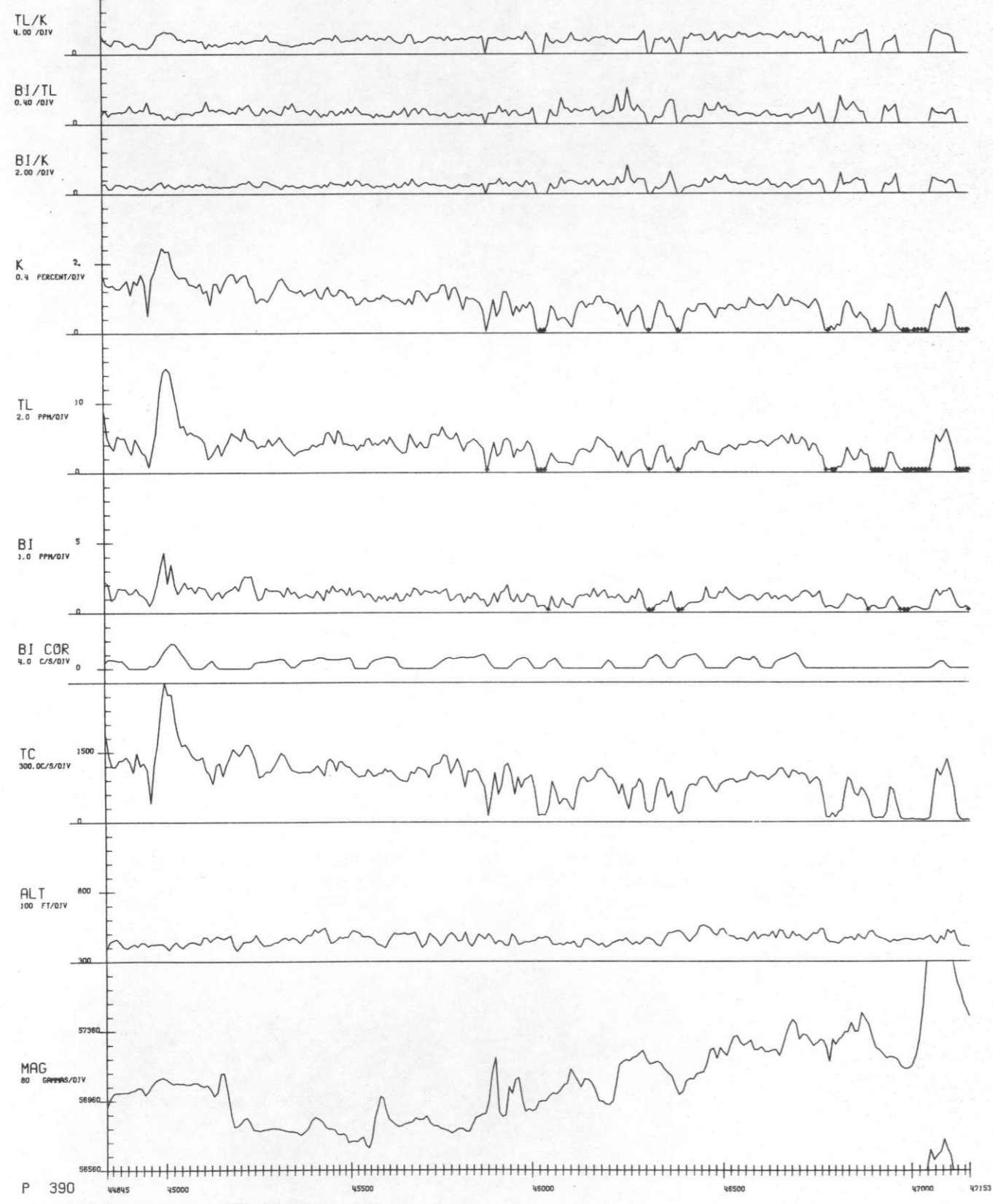
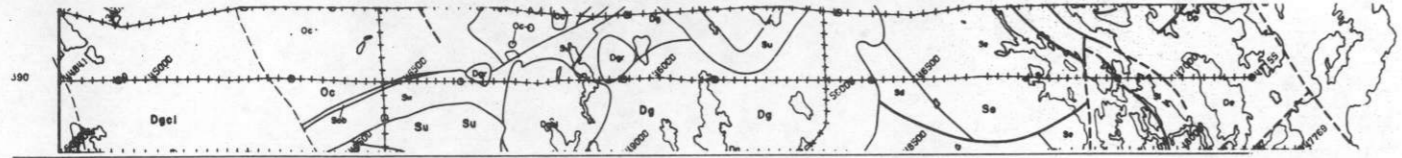
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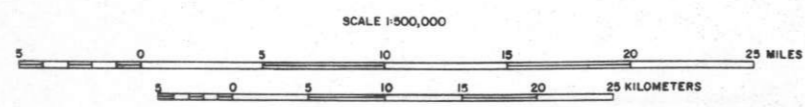
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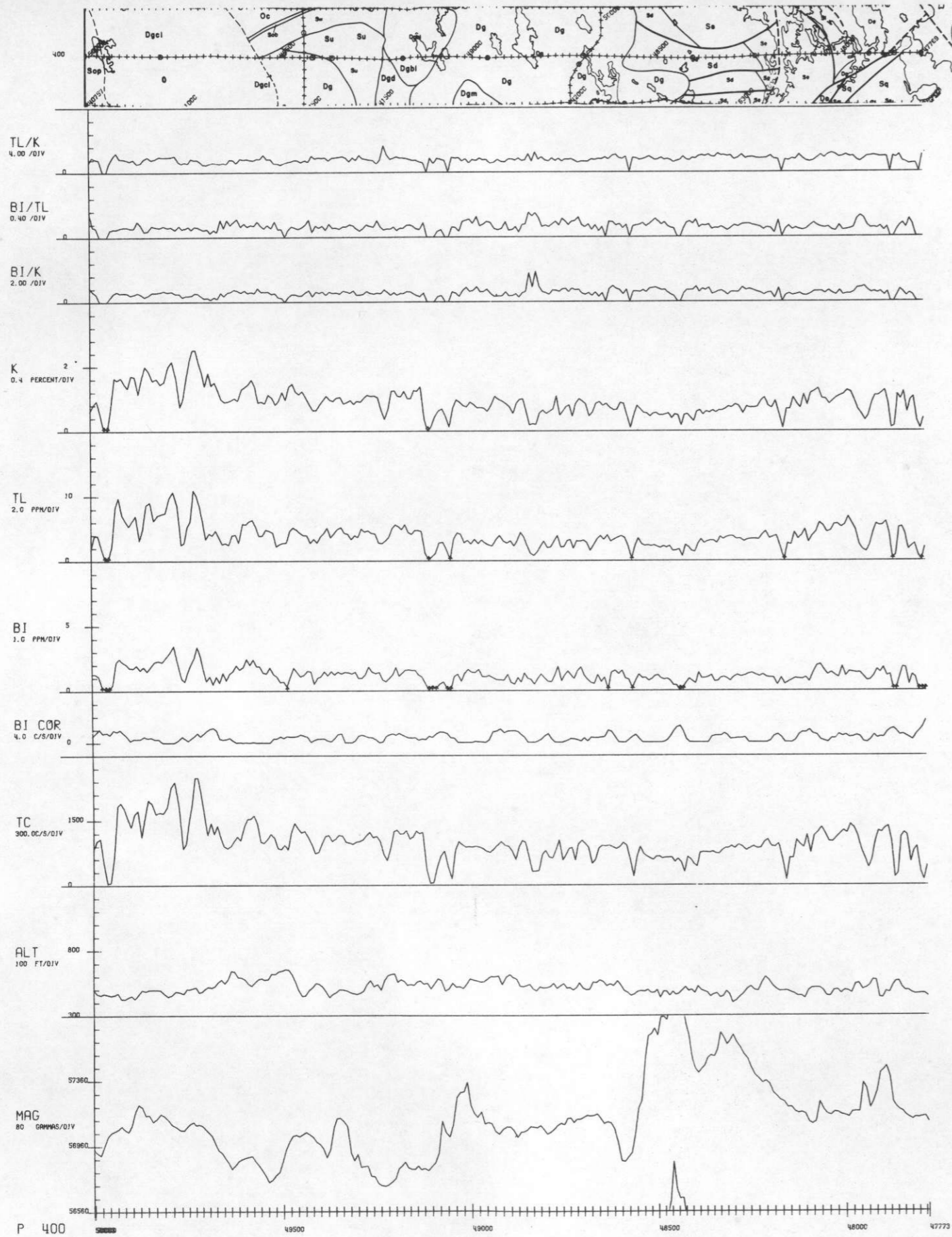
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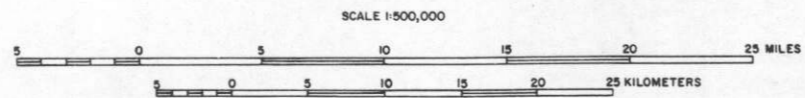
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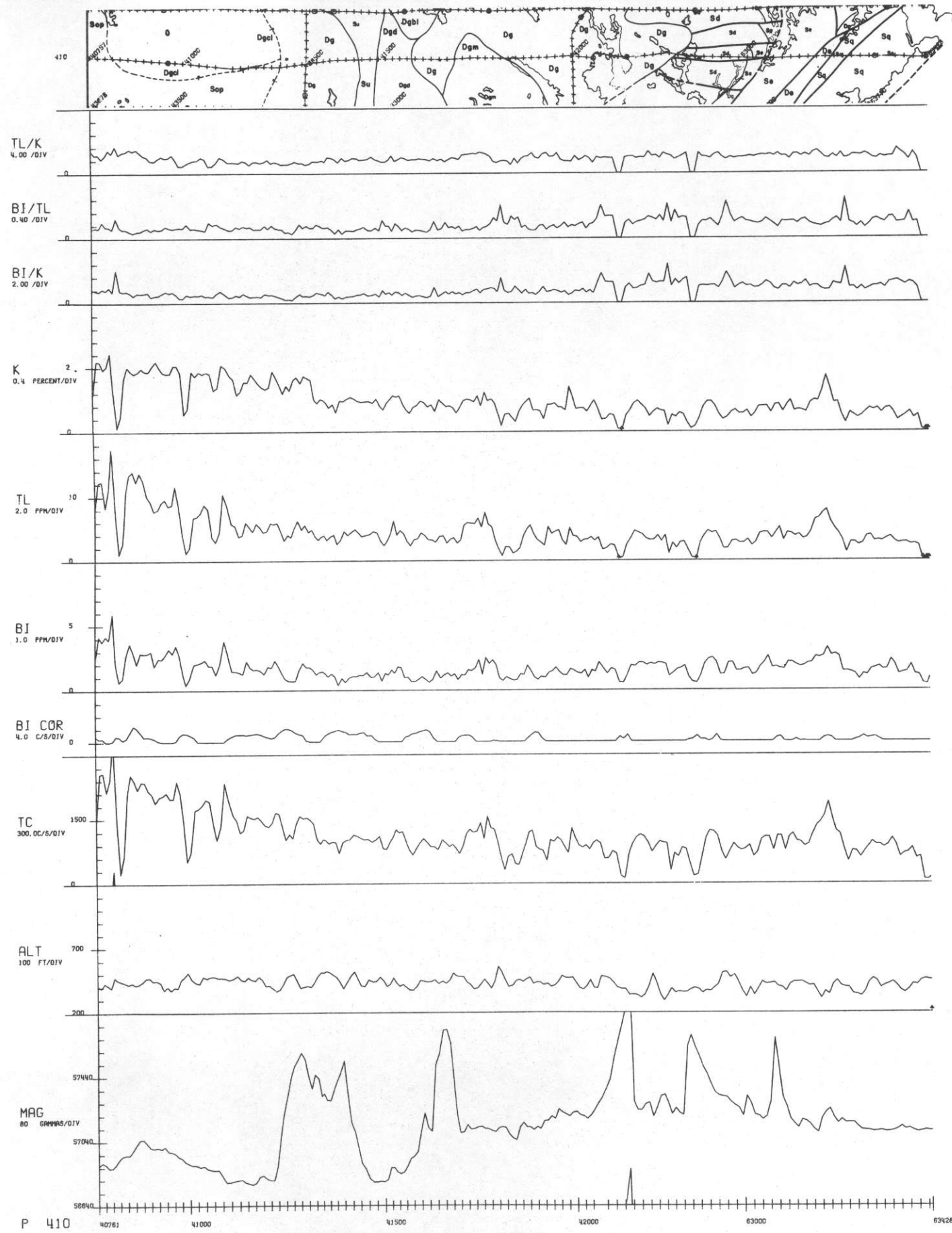
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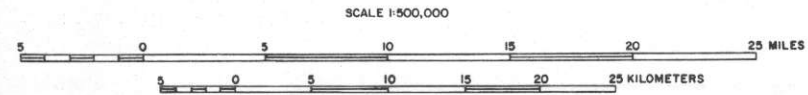
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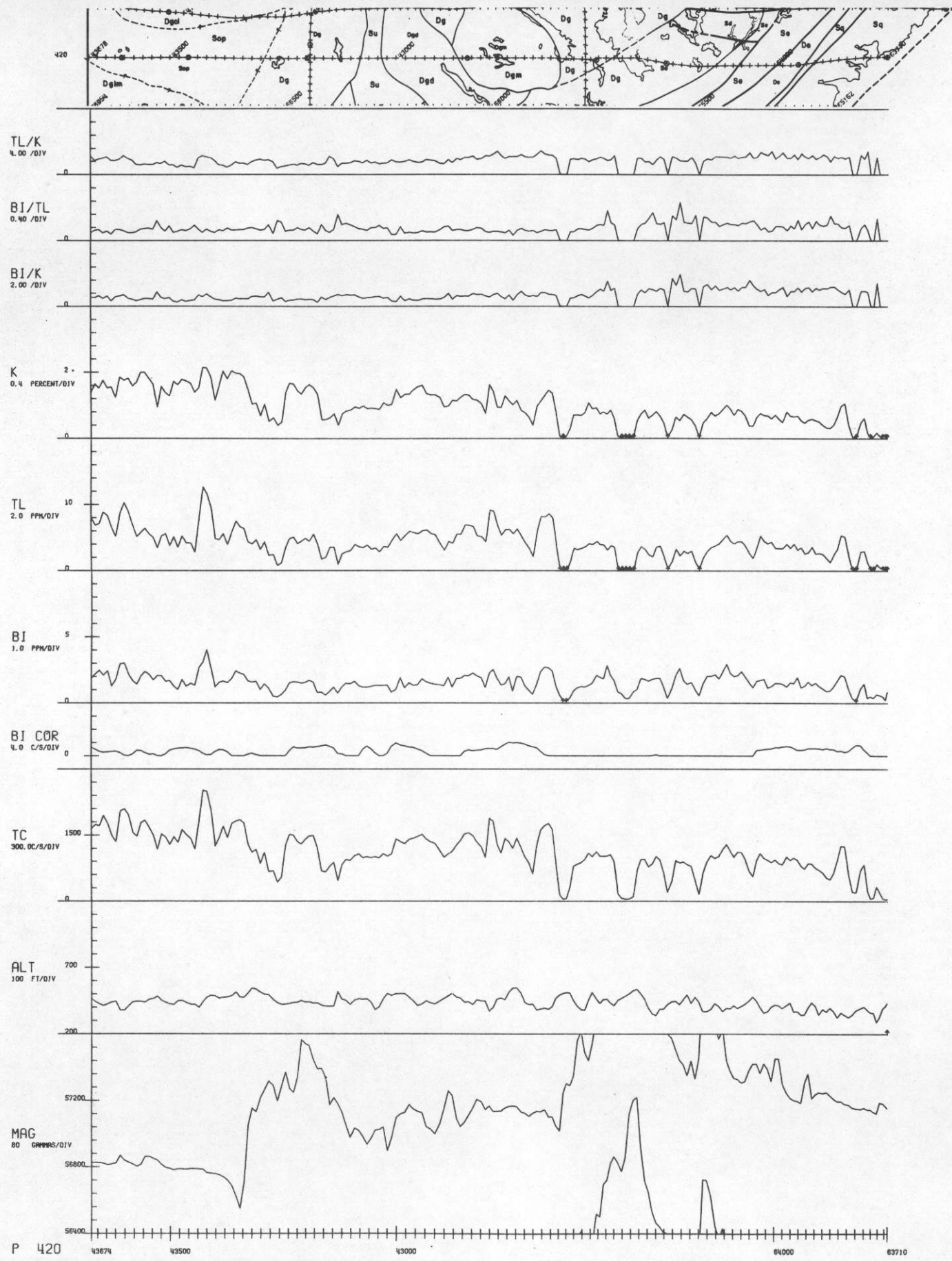
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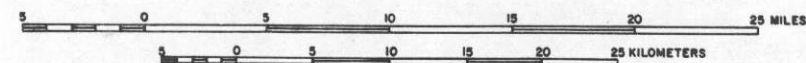
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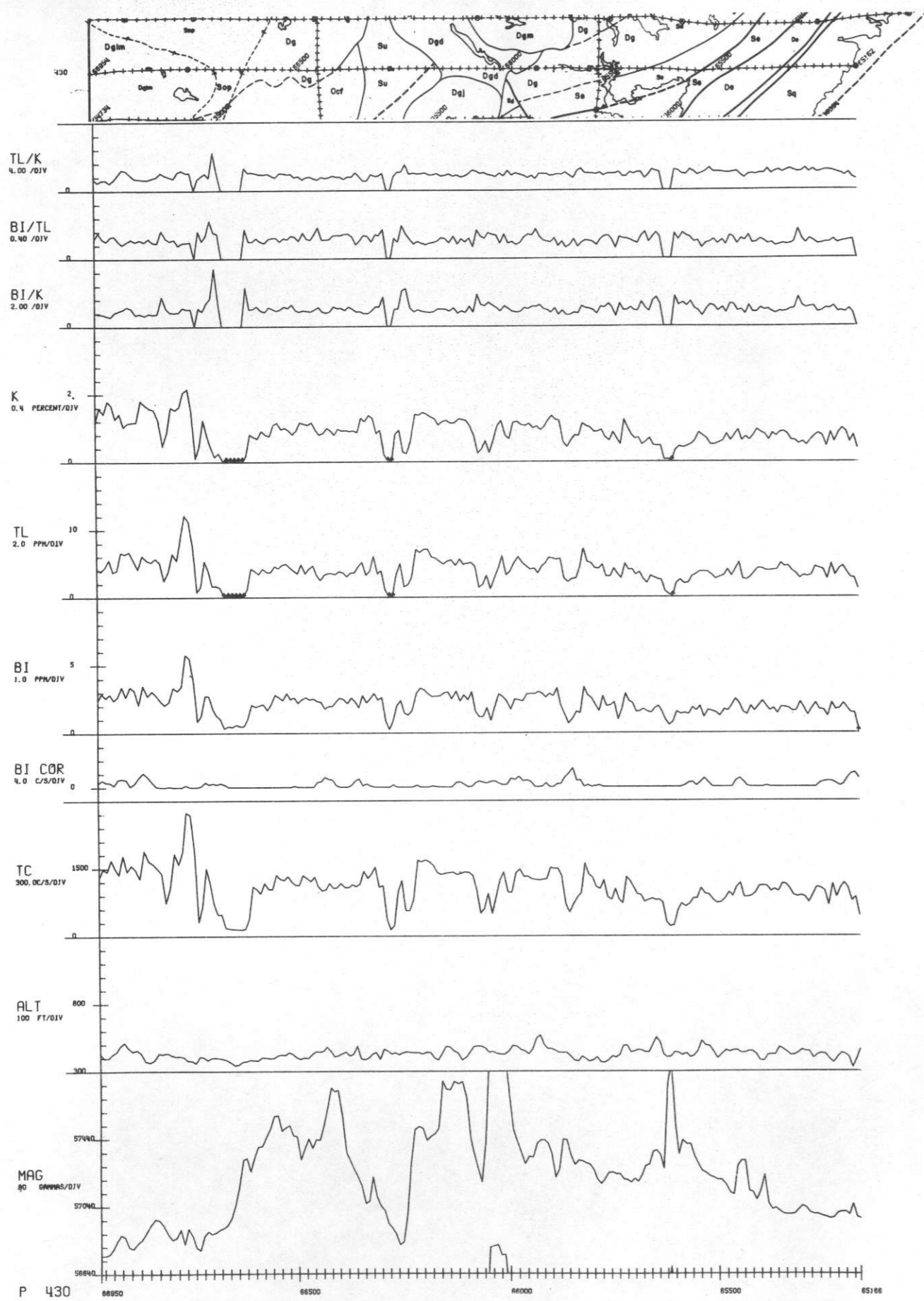


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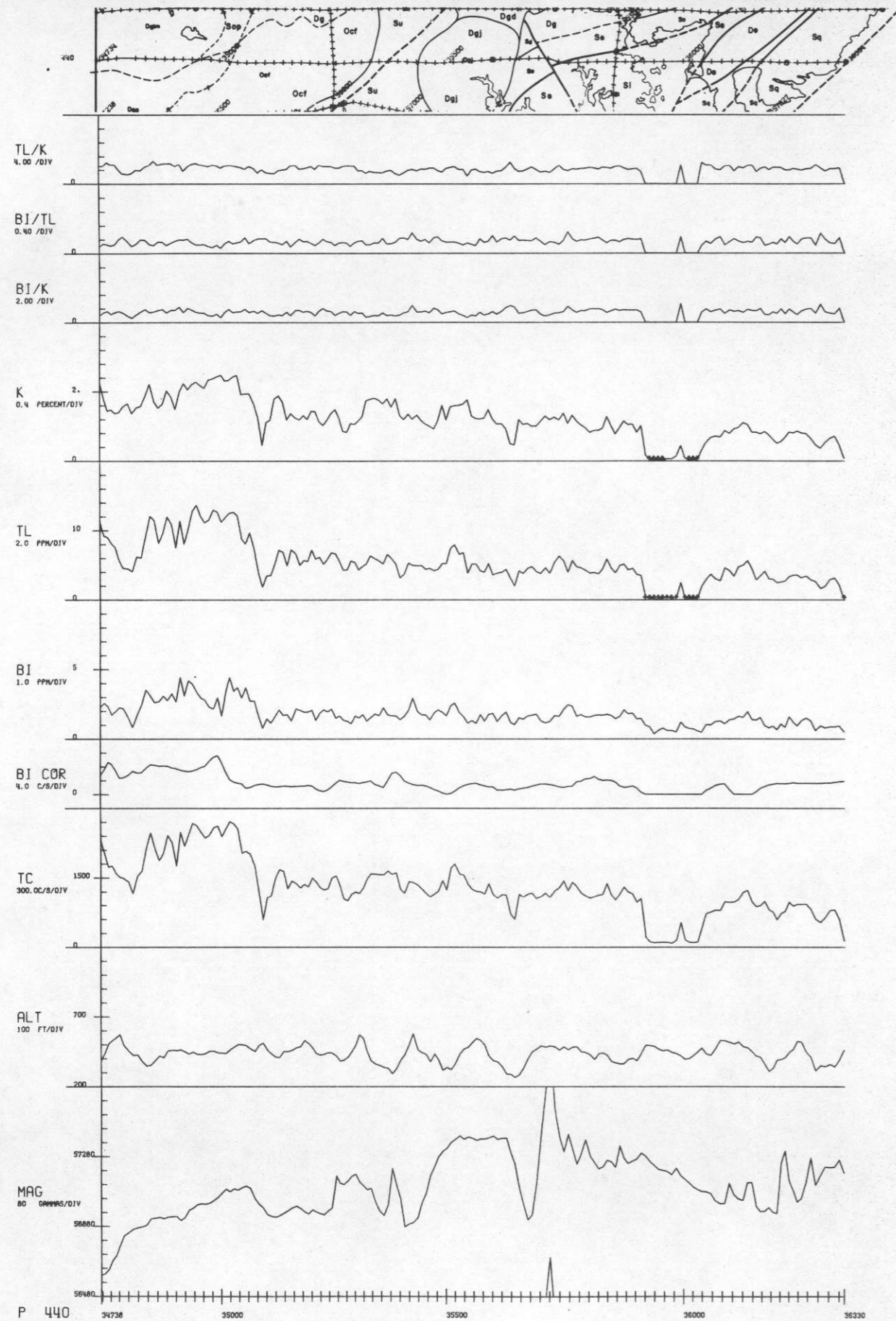
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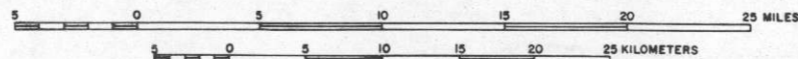


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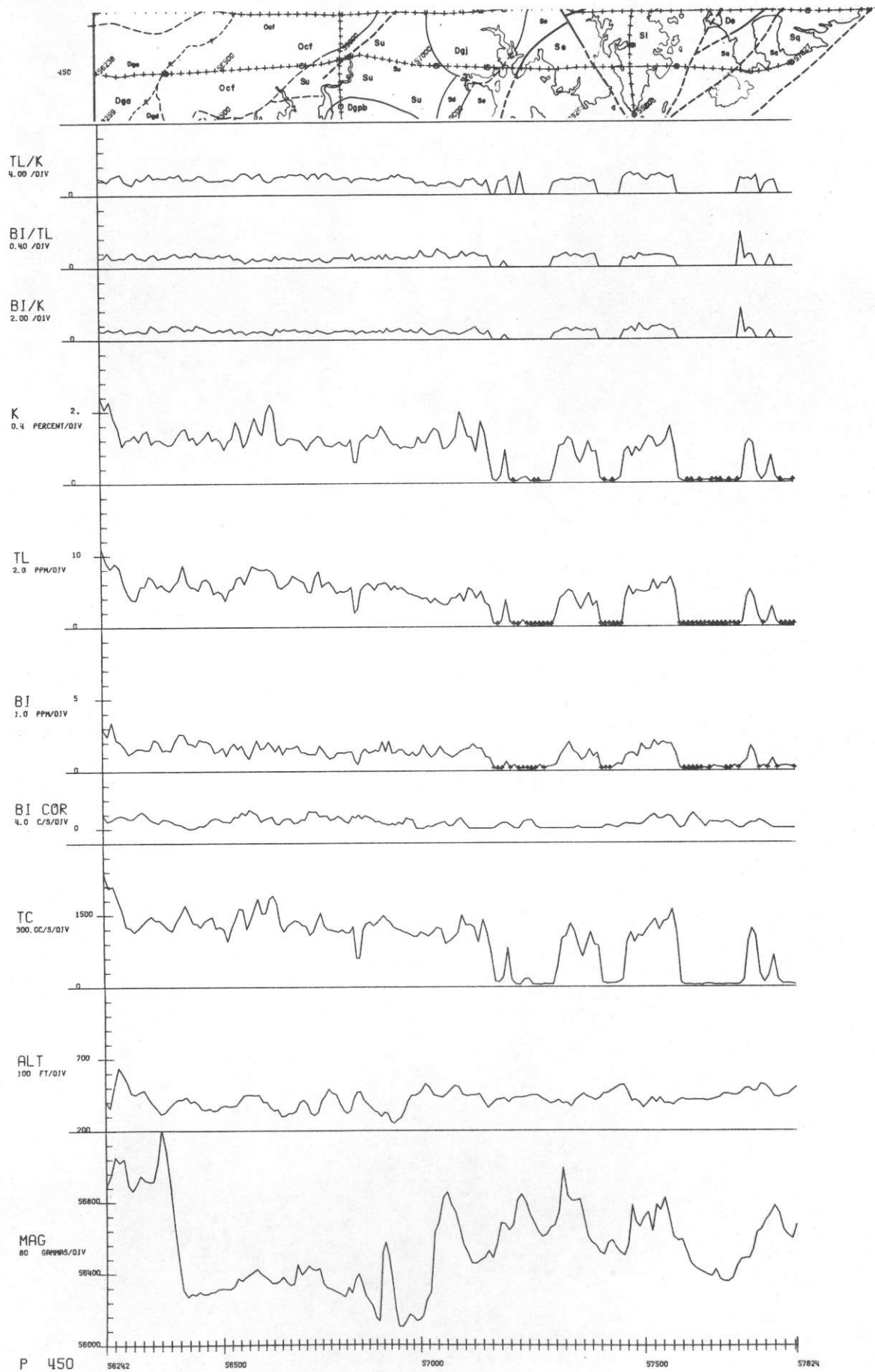


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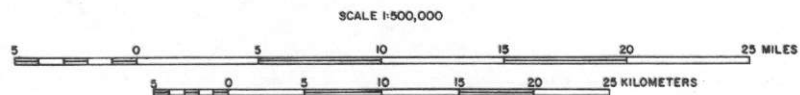


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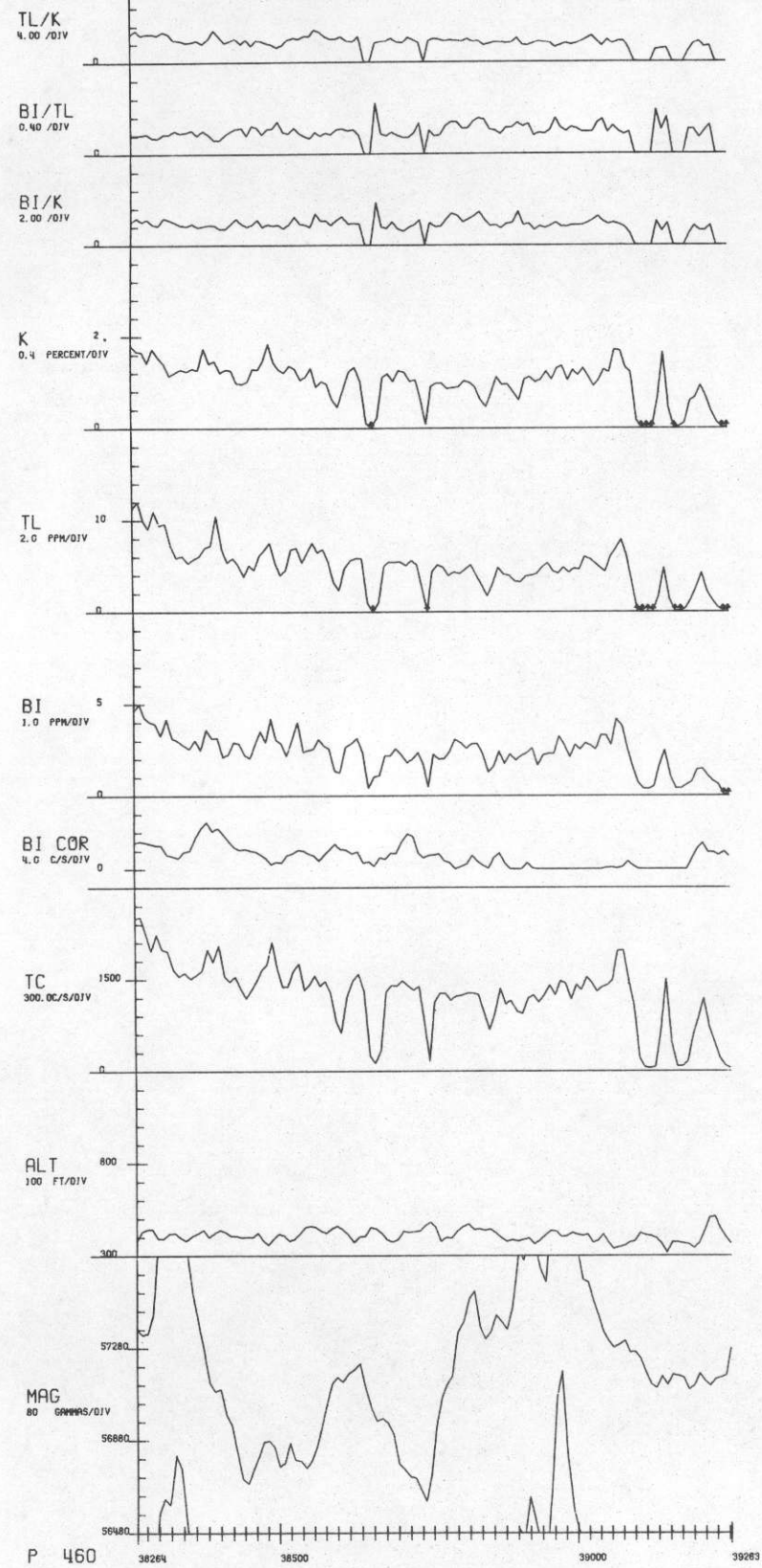
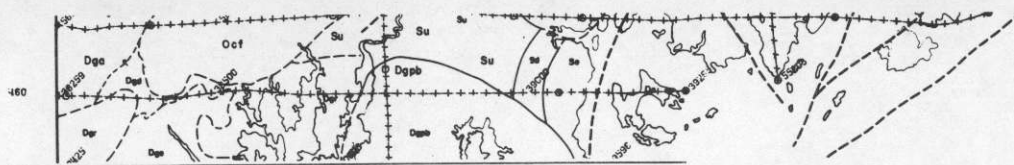


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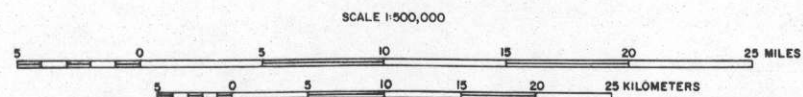
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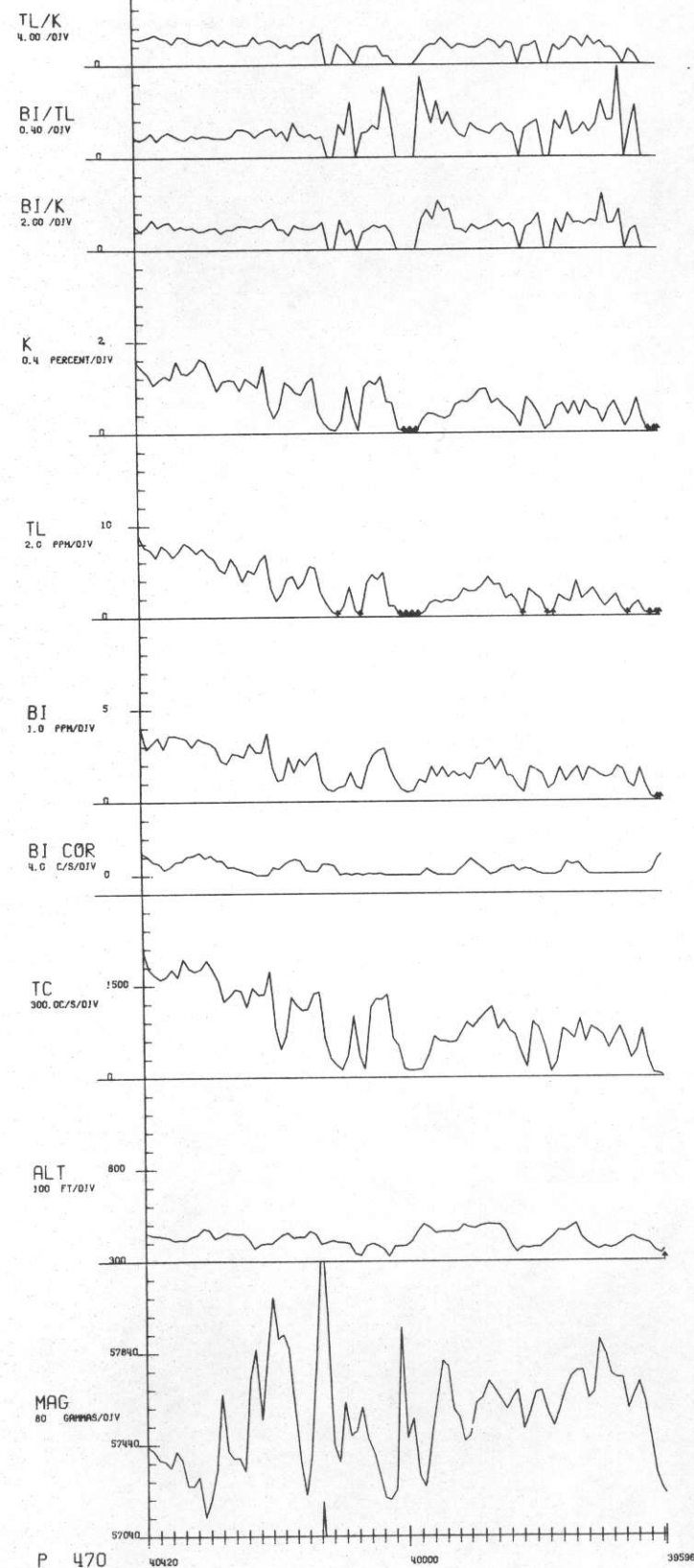
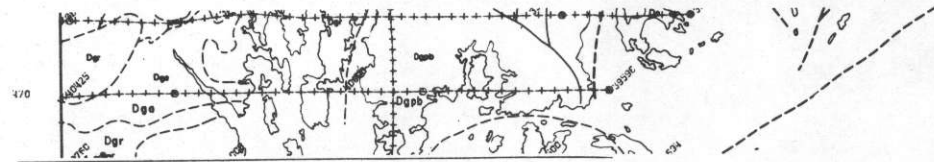
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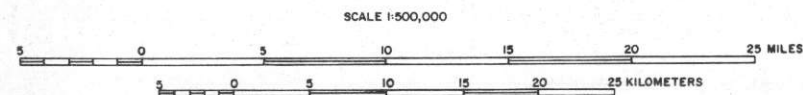
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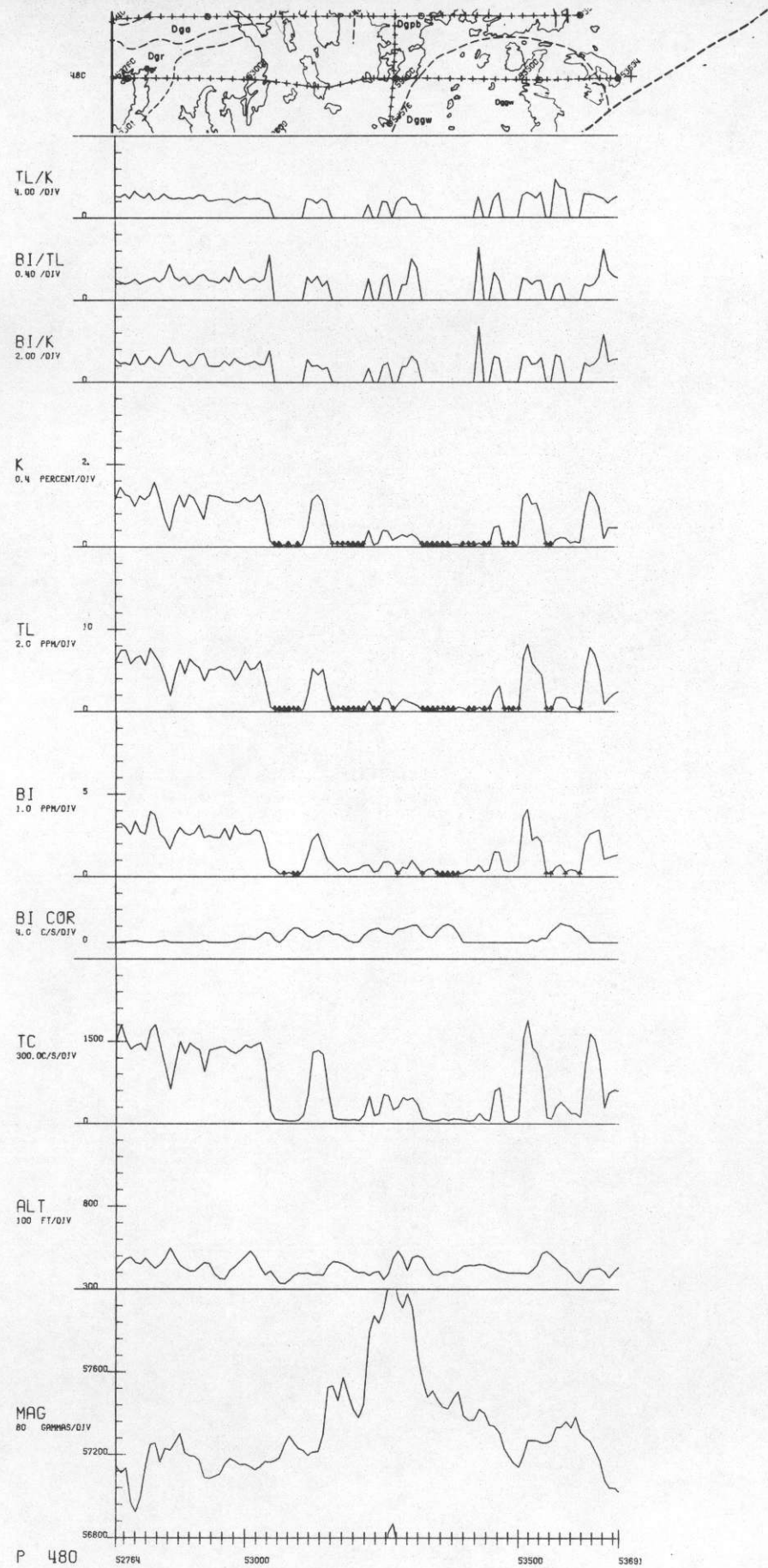
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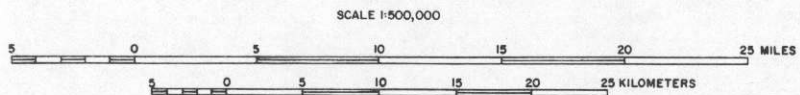
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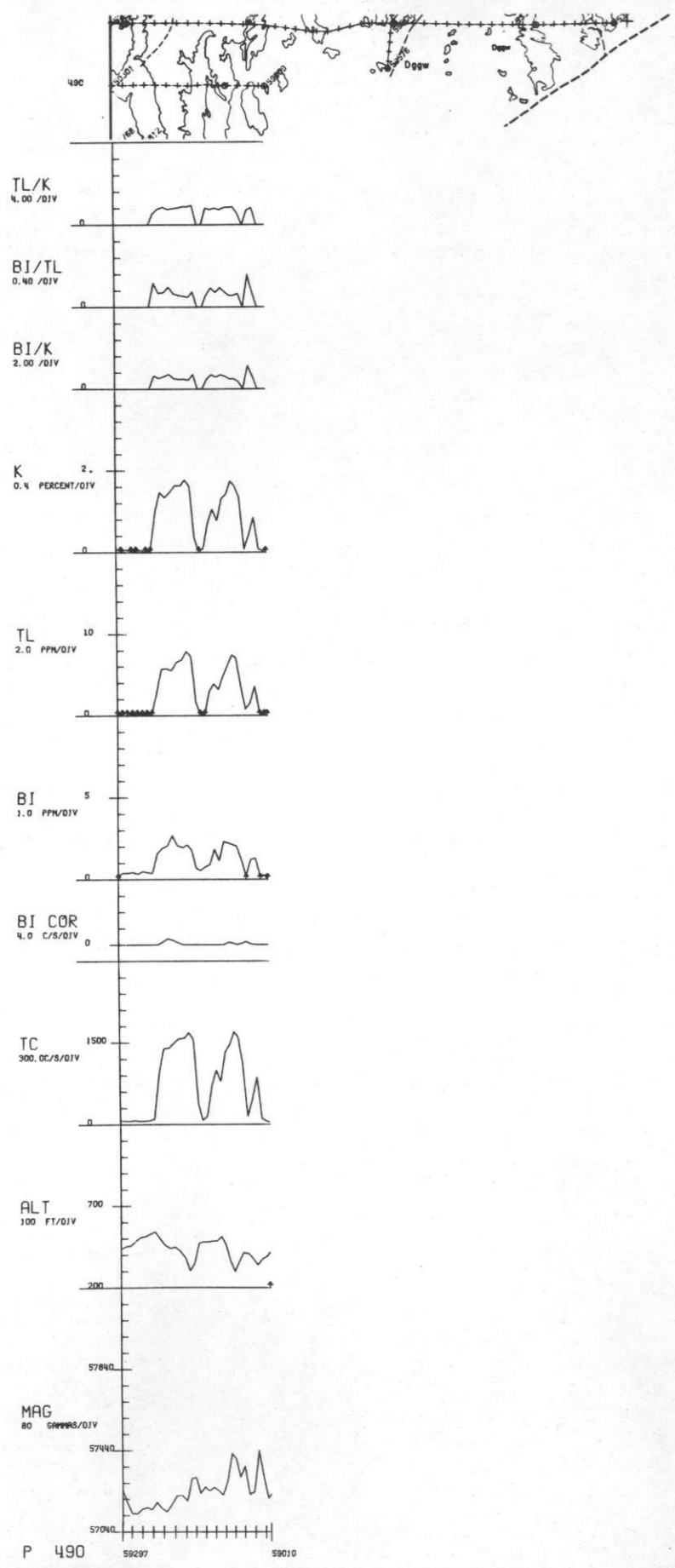
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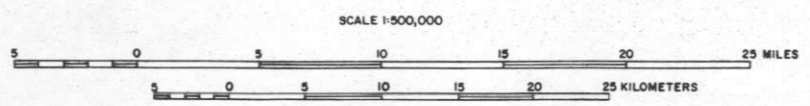
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<p>NURE AERIAL GAMMA-RAY AND MAGNETIC RECONNAISSANCE SURVEY</p> <p>MAINE-EASTPORT NL 19-12 QUADRANGLE RADIOMETRIC MULTIPLE-PARAMETER STACKED PROFILES</p> <p>1980-1981</p> <p>BY: CARSON HELICOPTERS, INC. 32-H BLOOMING GLEN ROAD PERKASIE, PENNA. 18944</p> <p>PREPARED FOR DEPARTMENT OF ENERGY</p>



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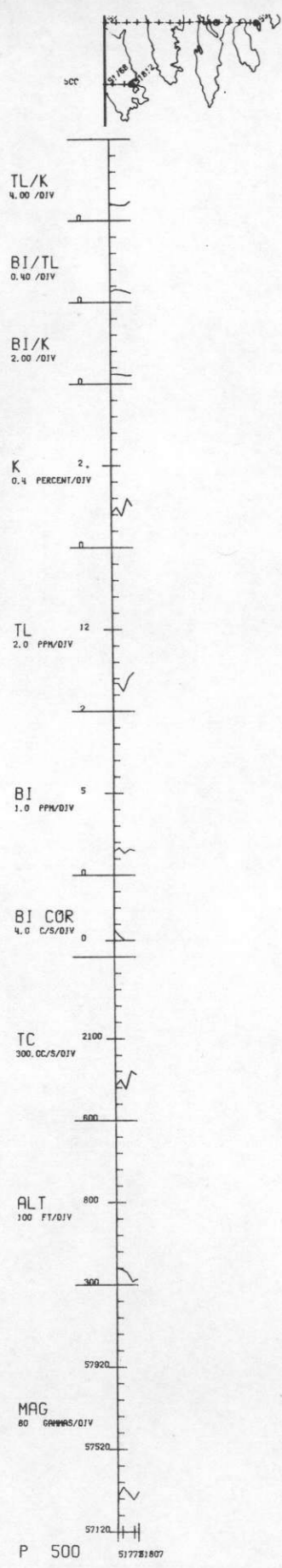


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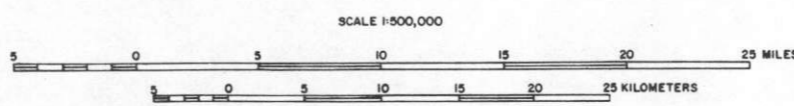
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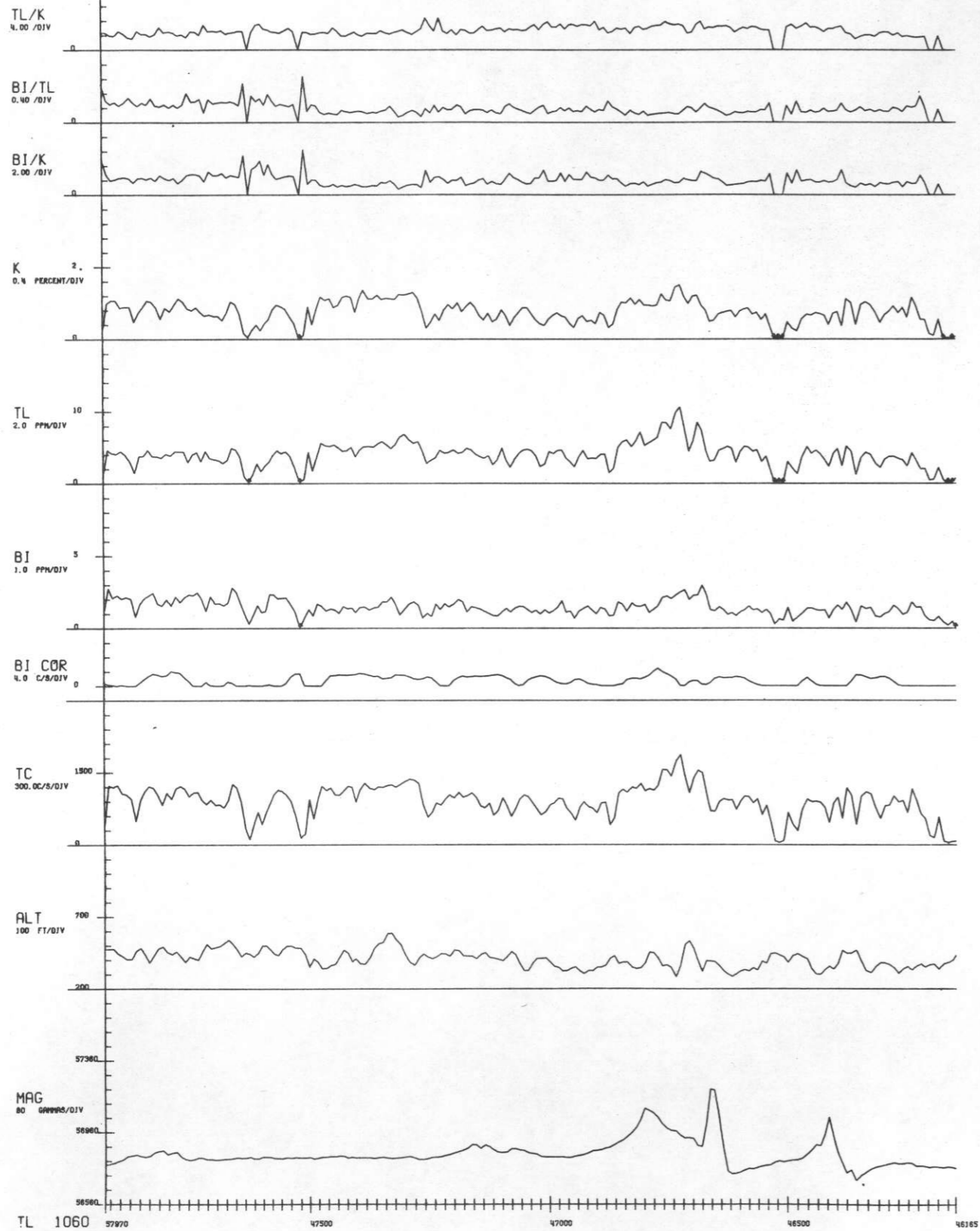
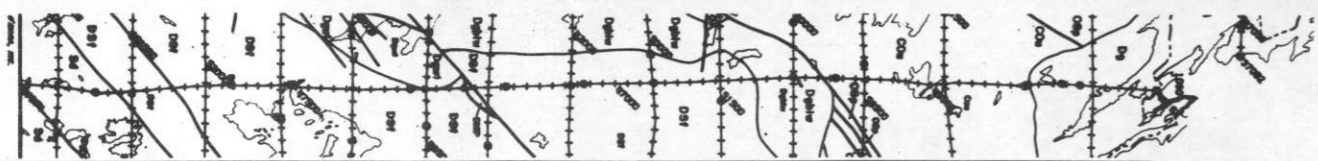
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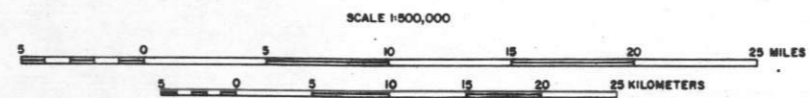
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<p>NURE AERIAL GAMMA-RAY AND MAGNETIC RECONNAISSANCE SURVEY</p> <p>MAINE-EASTPORT NL 19-12 QUADRANGLE RADIOMETRIC MULTIPLE-PARAMETER STACKED PROFILES</p> <p>1980-1981</p> <p>BY: CARSON HELICOPTERS, INC. 32-H BLOOMING GLEN ROAD PERKASIE, PENNA. 18944</p> <p>PREPARED FOR DEPARTMENT OF ENERGY</p>



↑ FLAGGED SAMPLE VALUES OF
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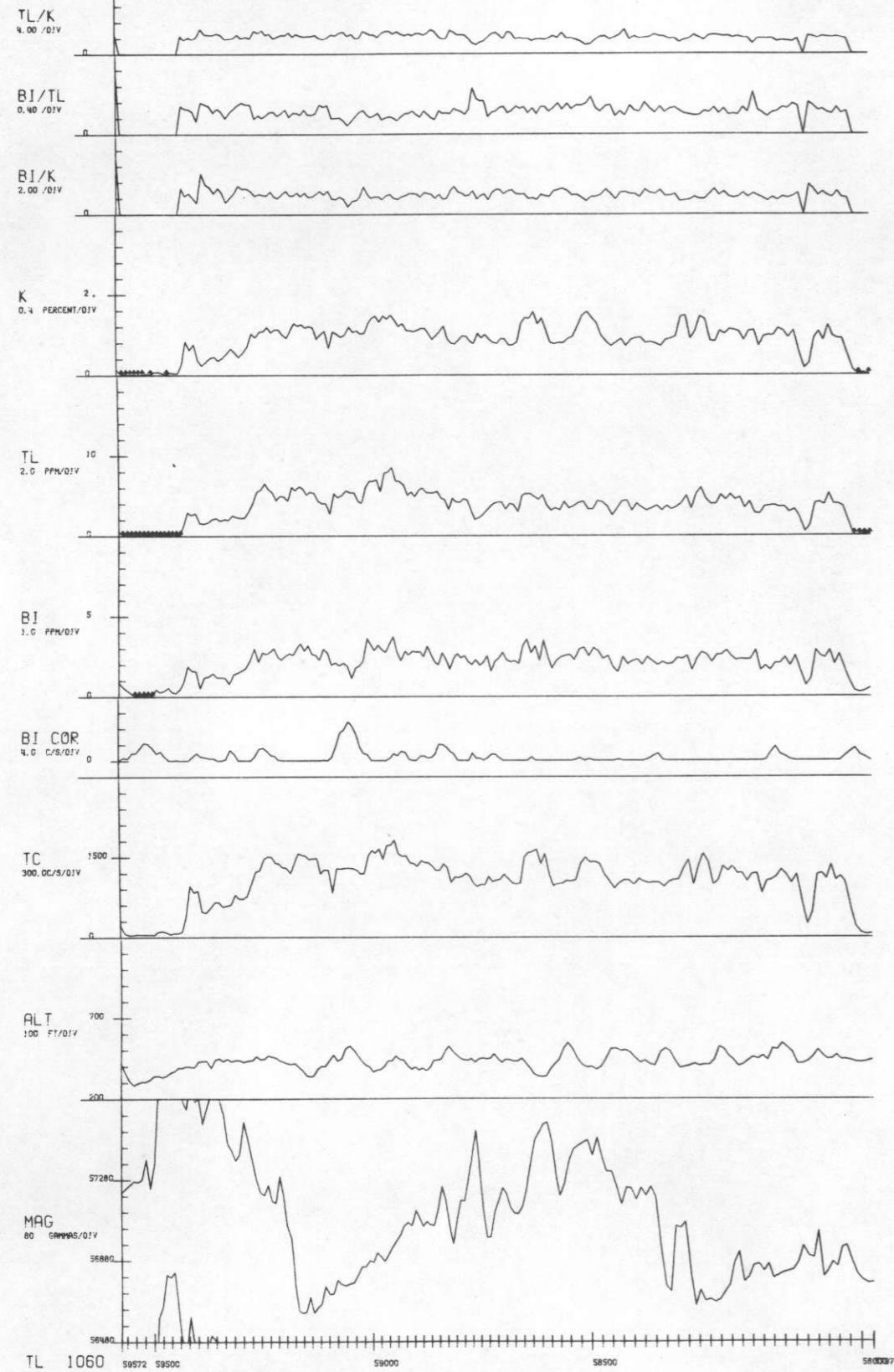
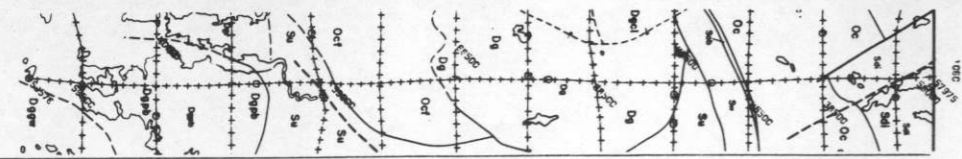
NURE AERIAL GAMMA-RAY AND MAGNETIC
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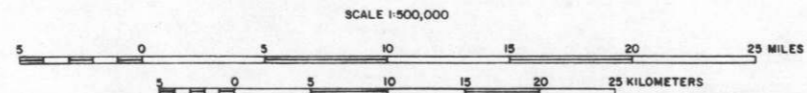
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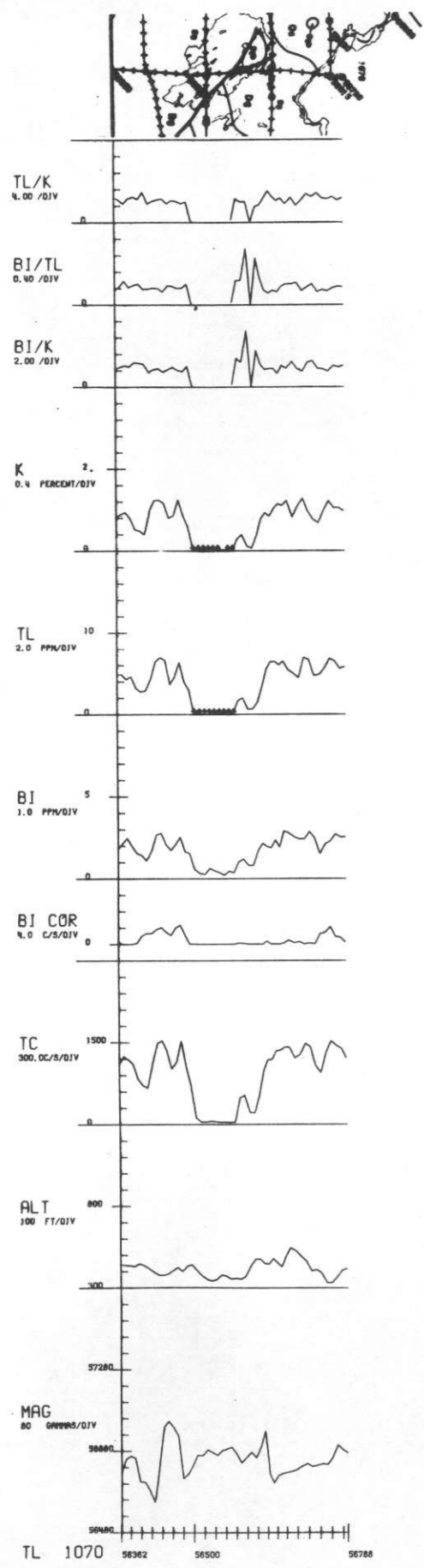
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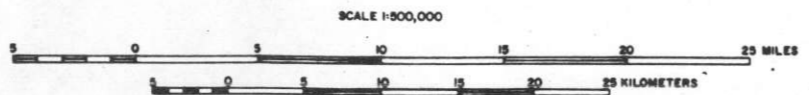
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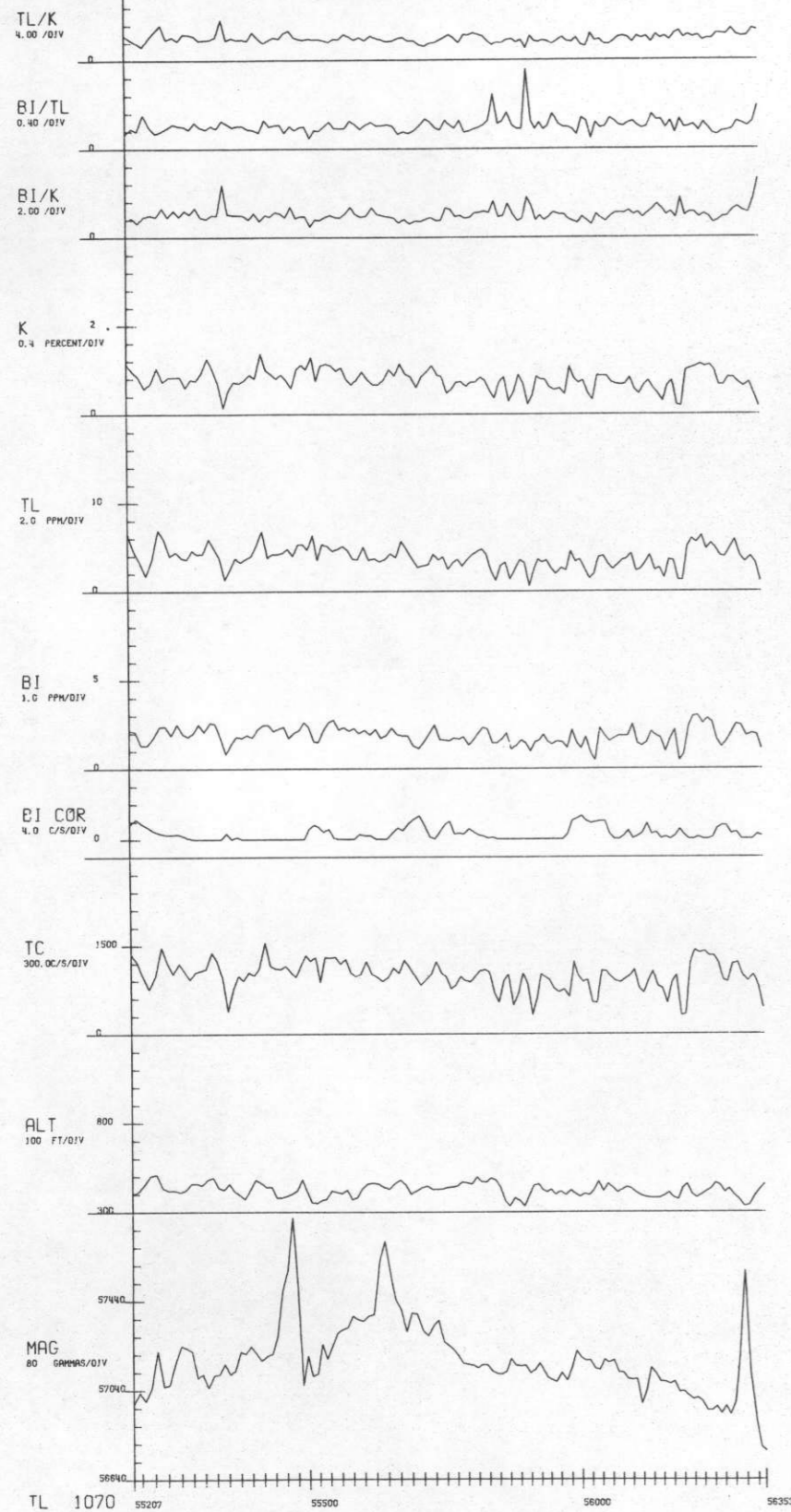


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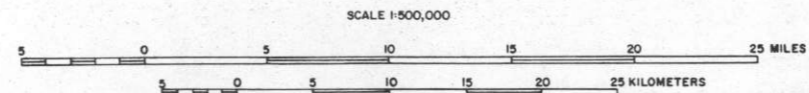
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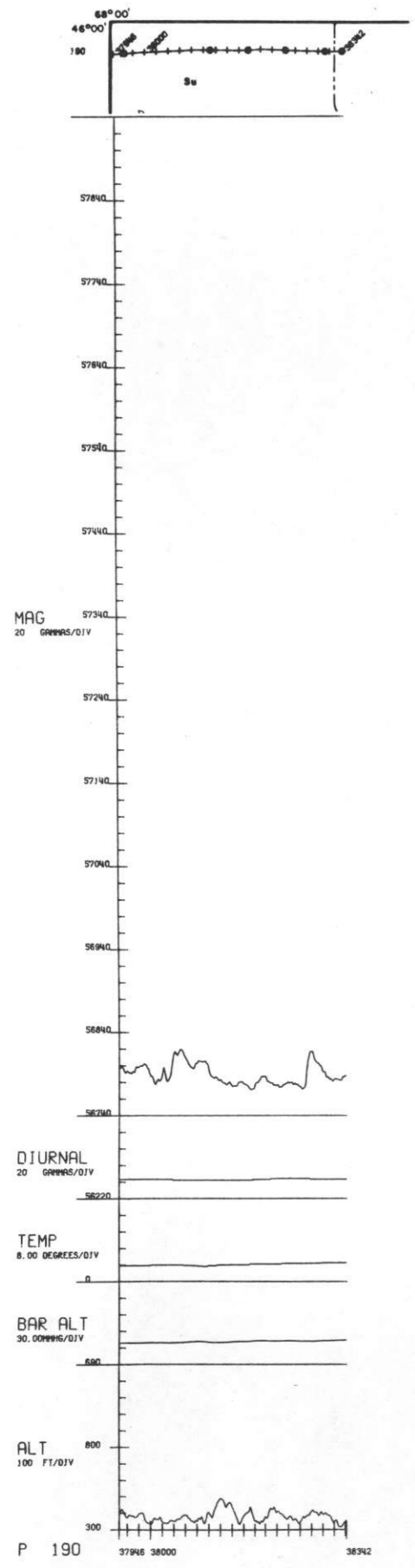


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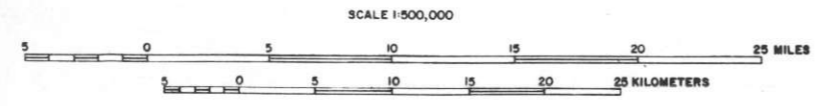
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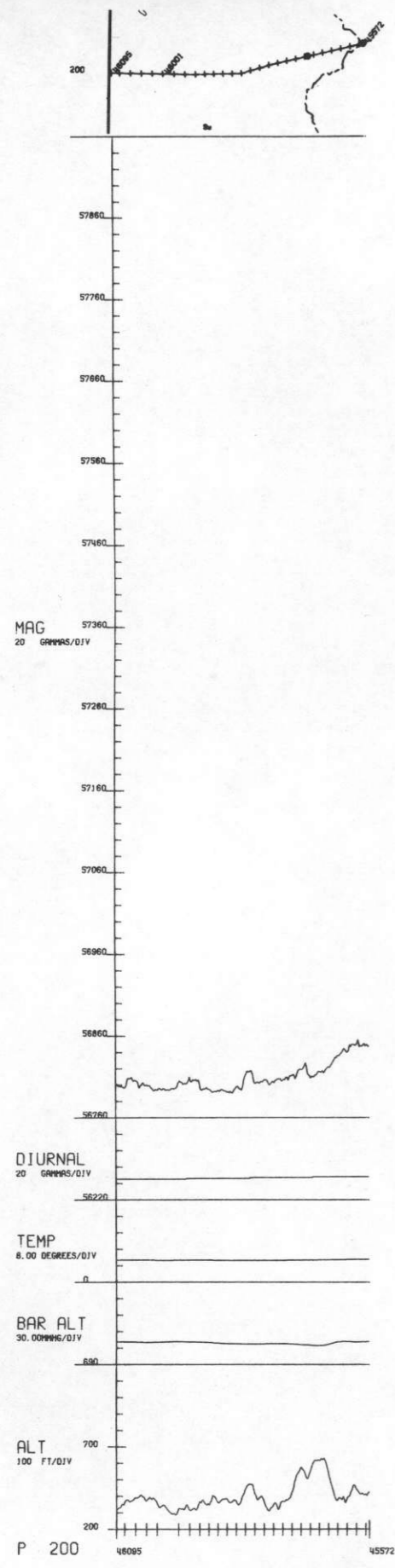
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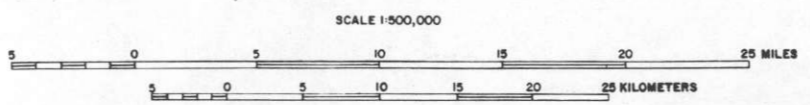
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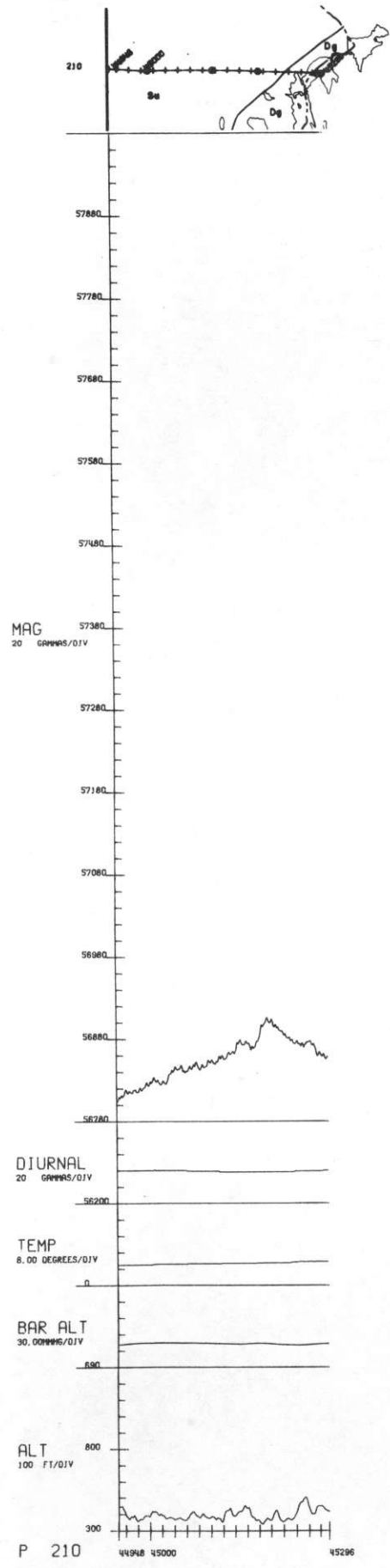
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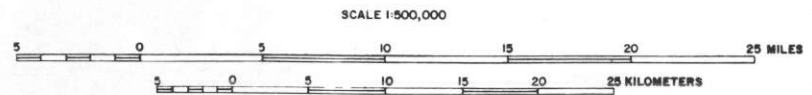
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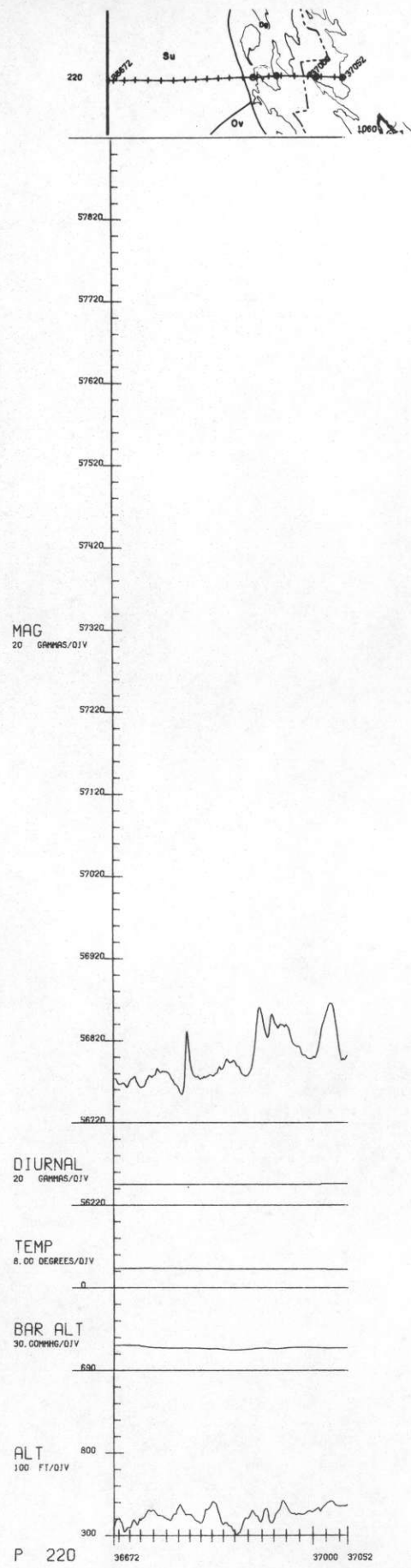
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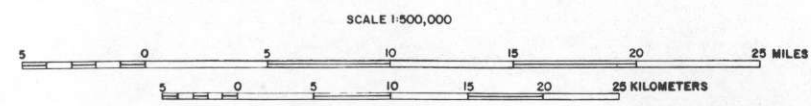
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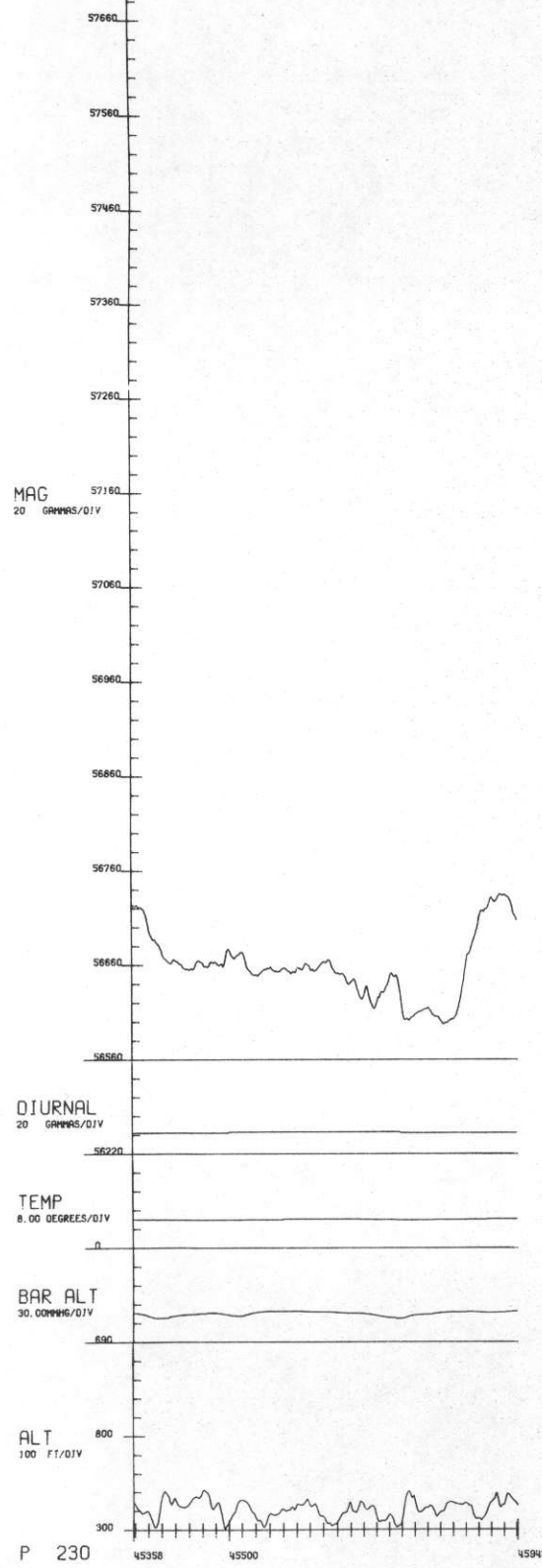
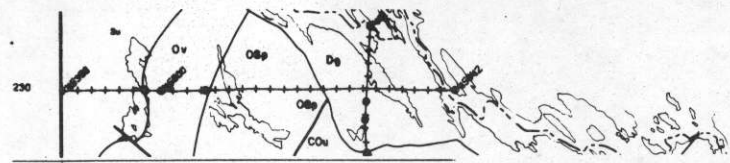


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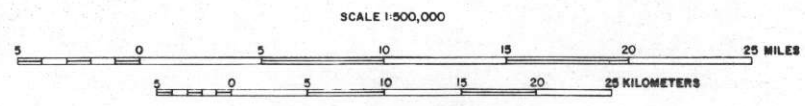
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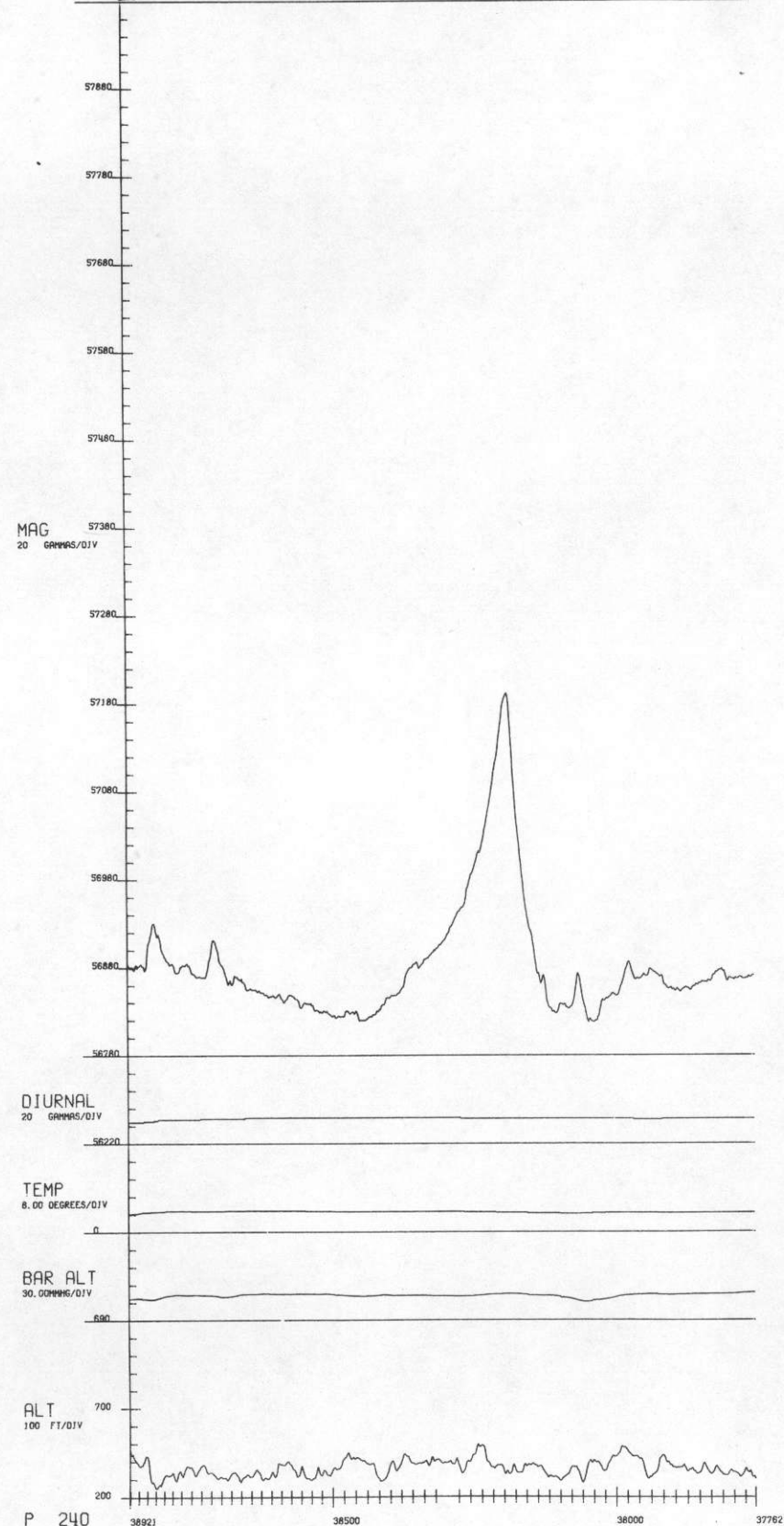
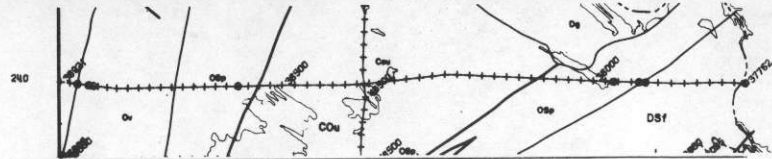
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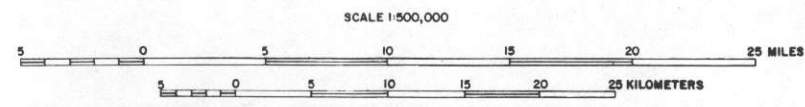
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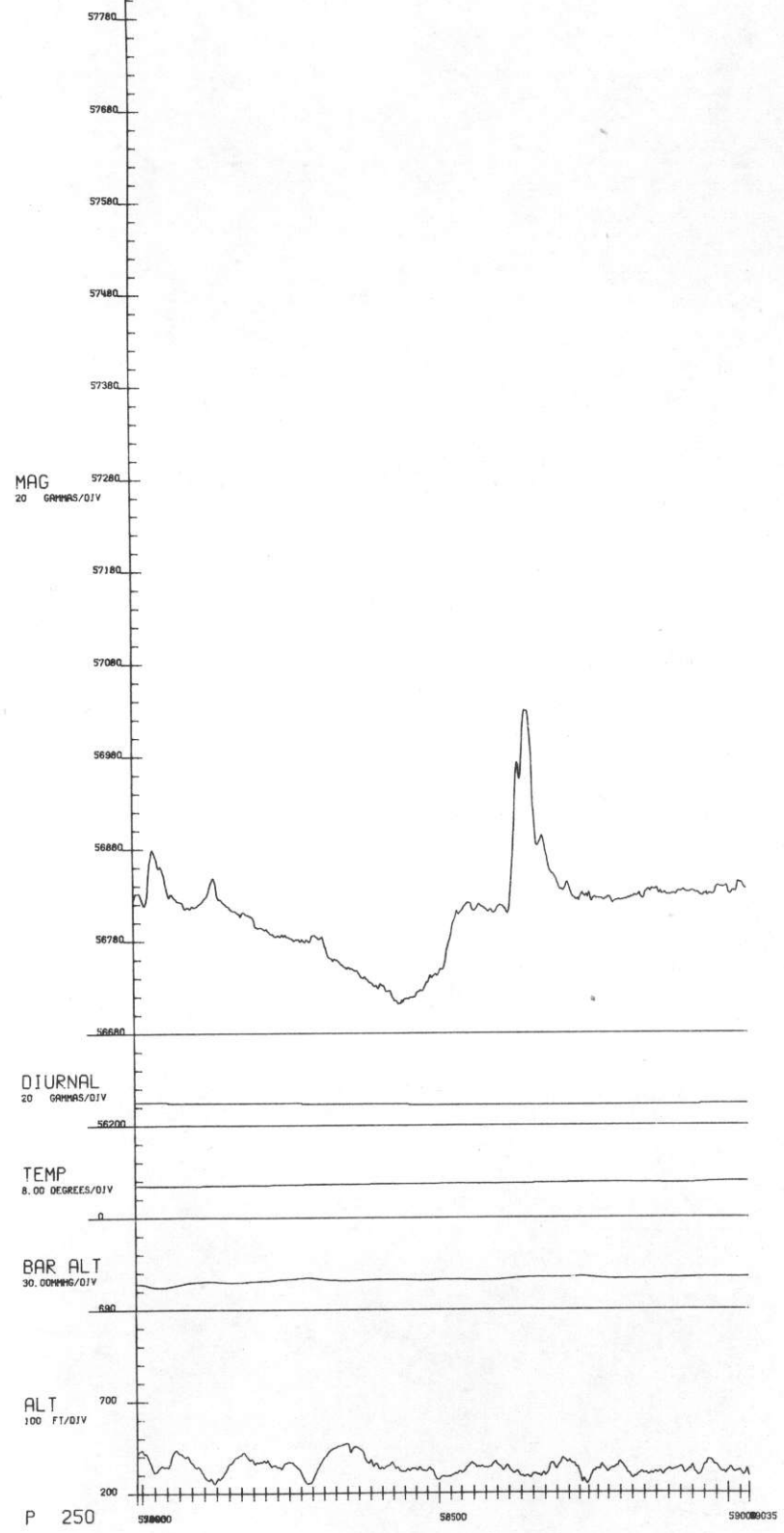
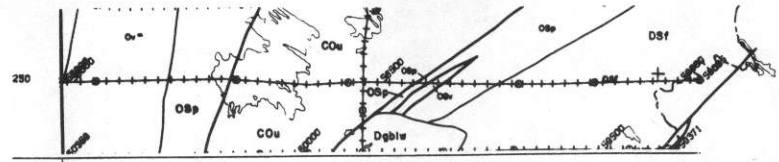
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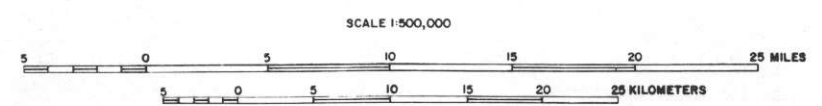
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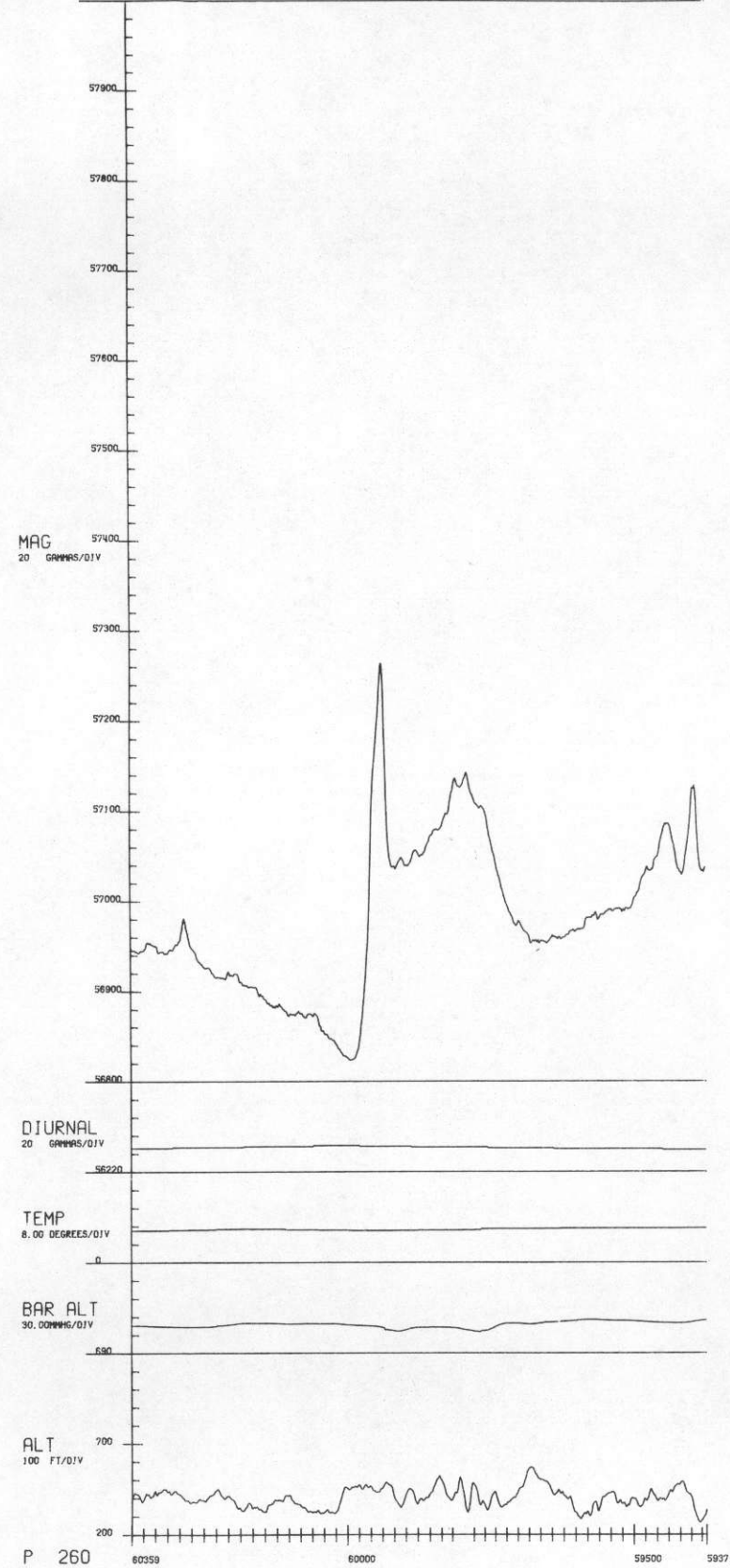
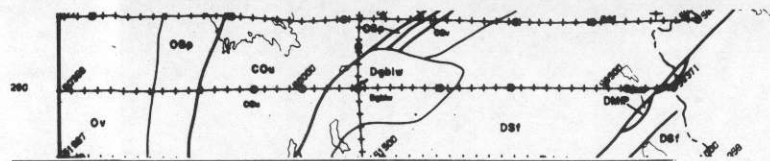


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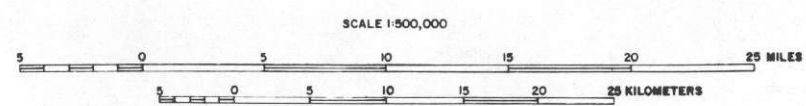
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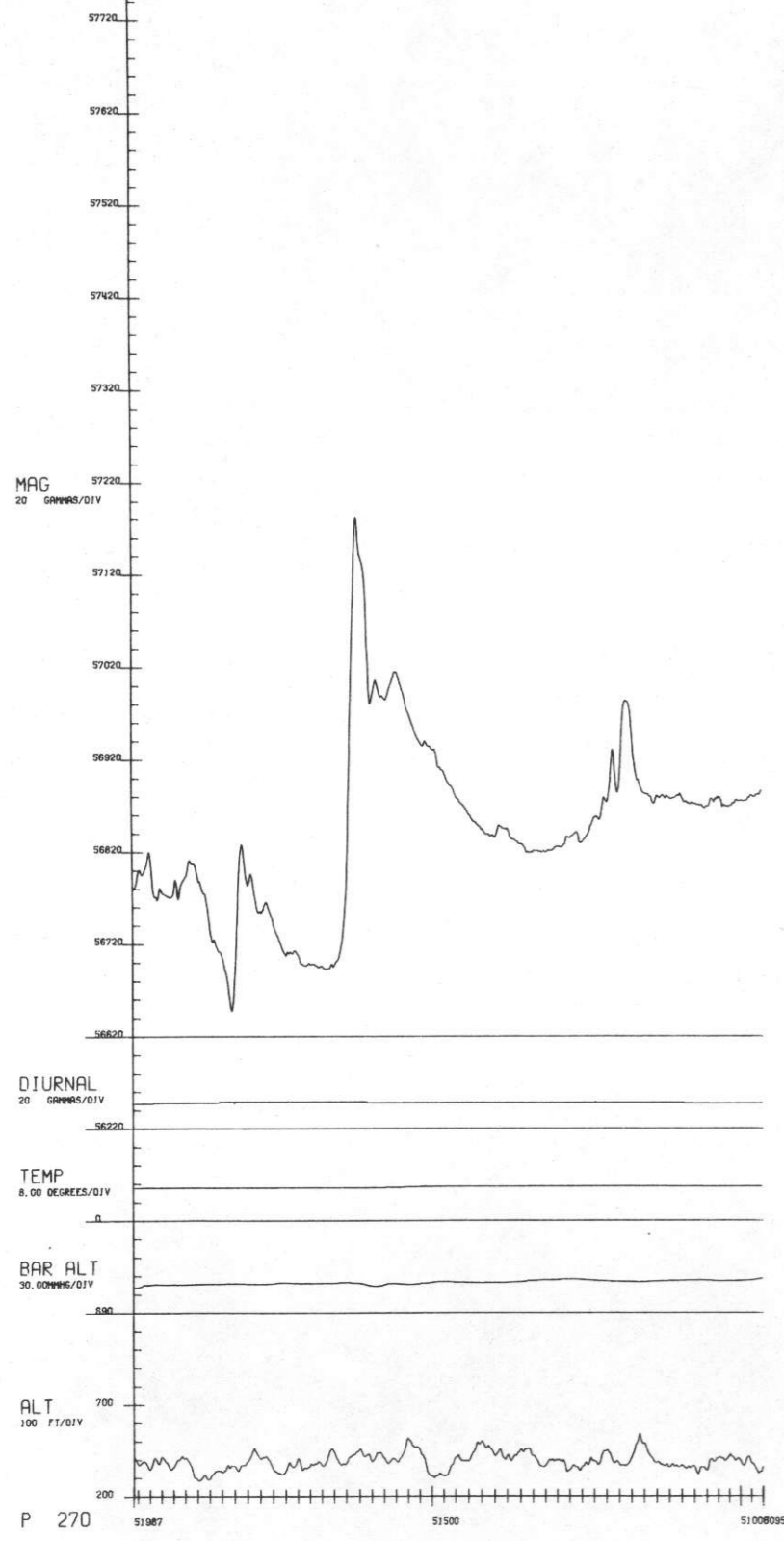
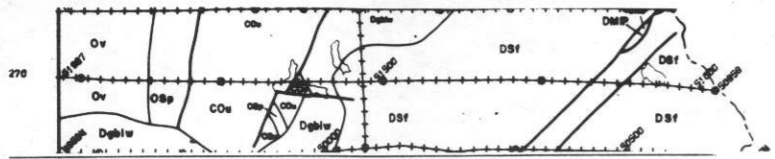


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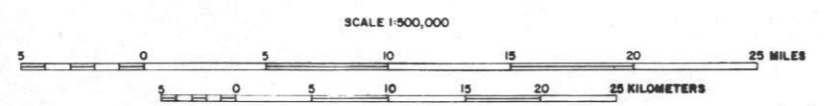
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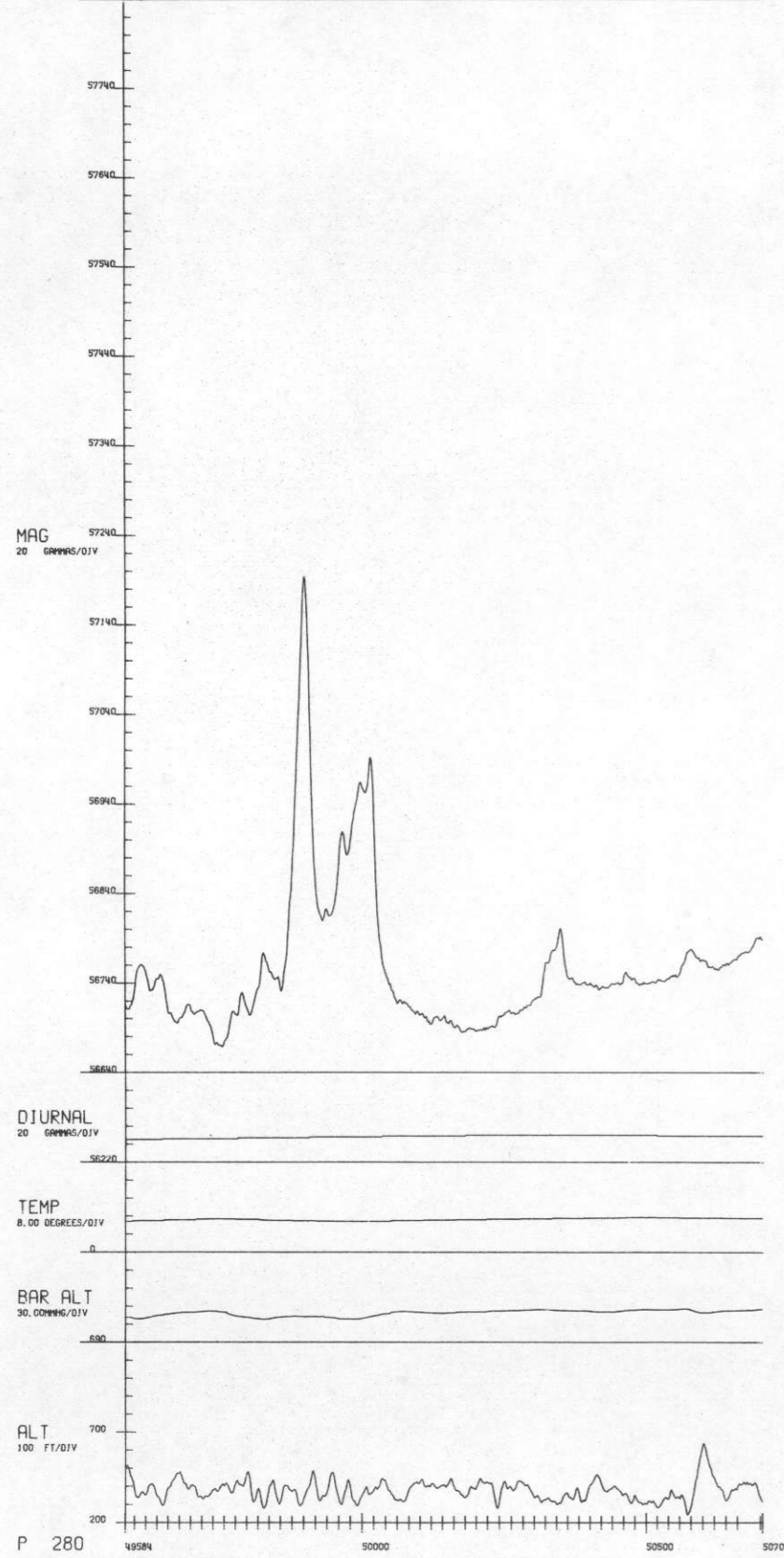
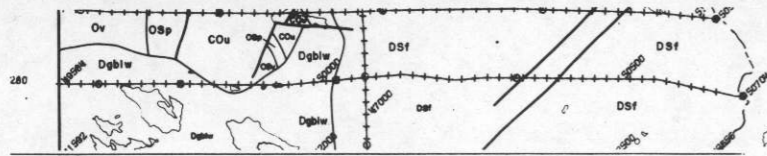
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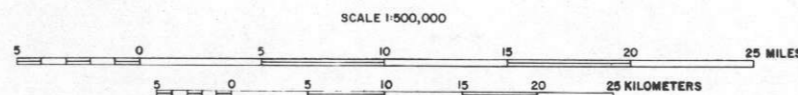
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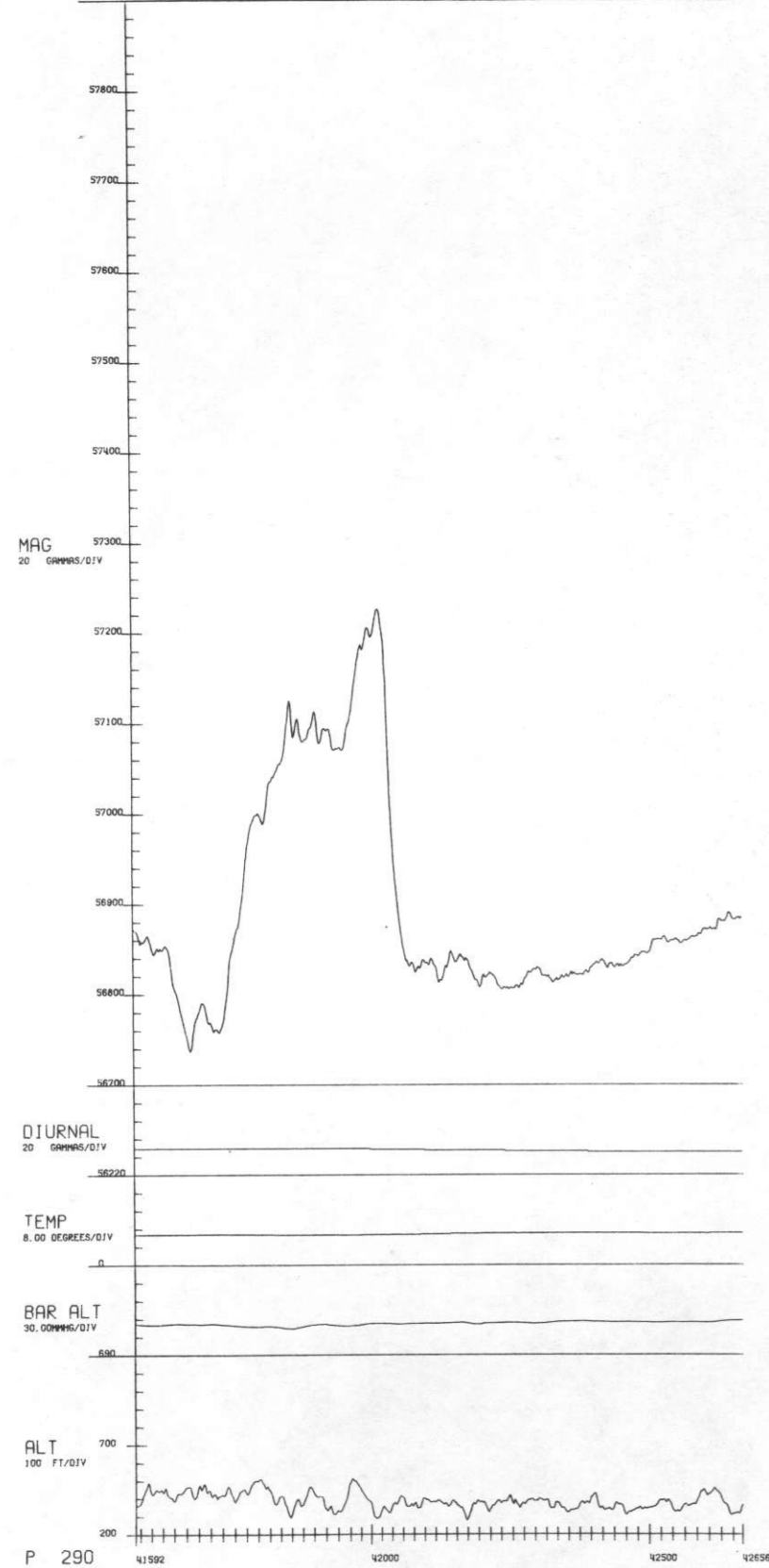
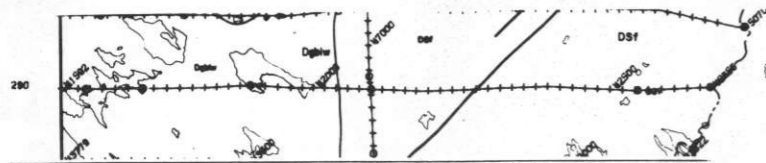


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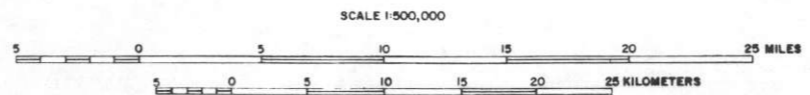
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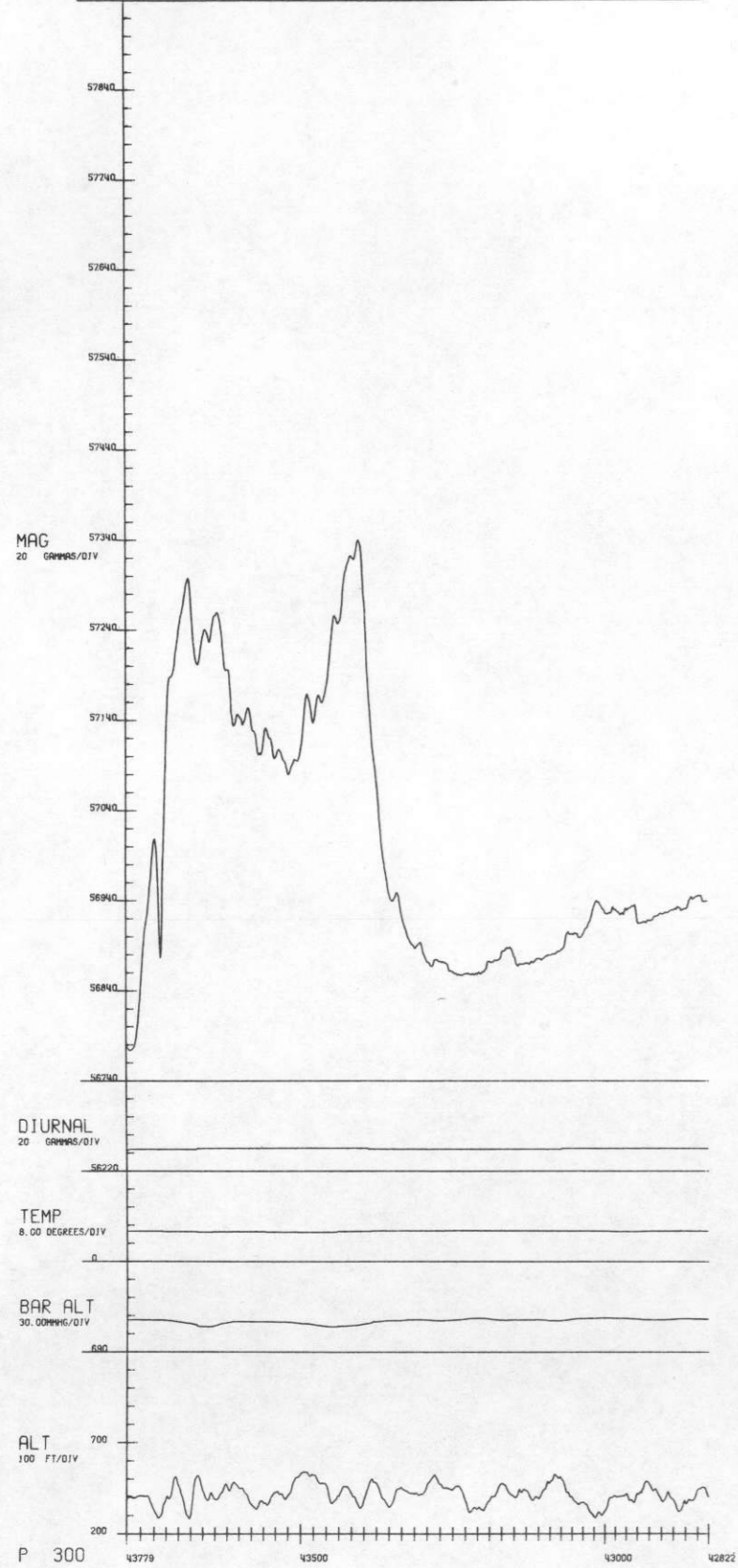
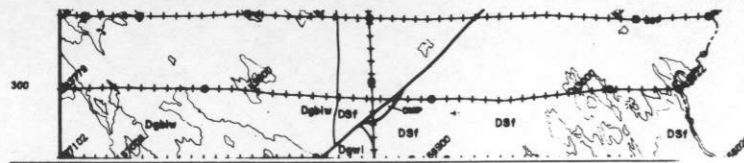
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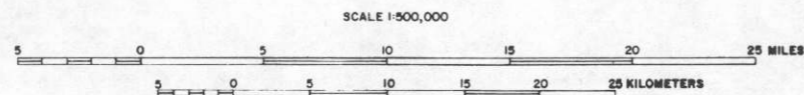
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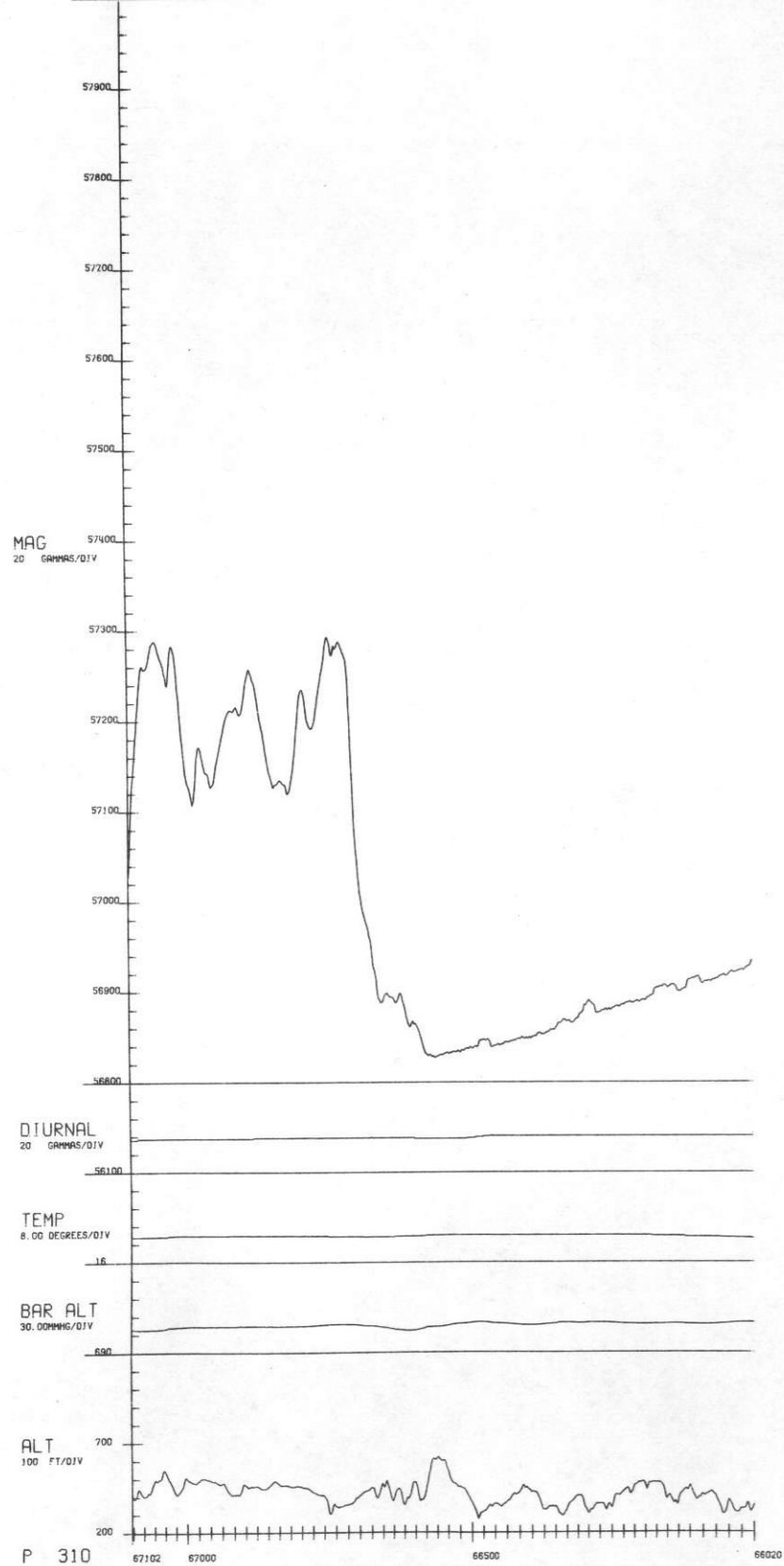
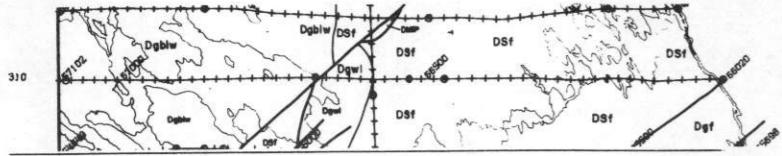


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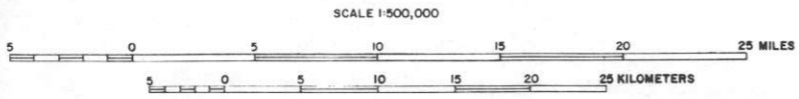
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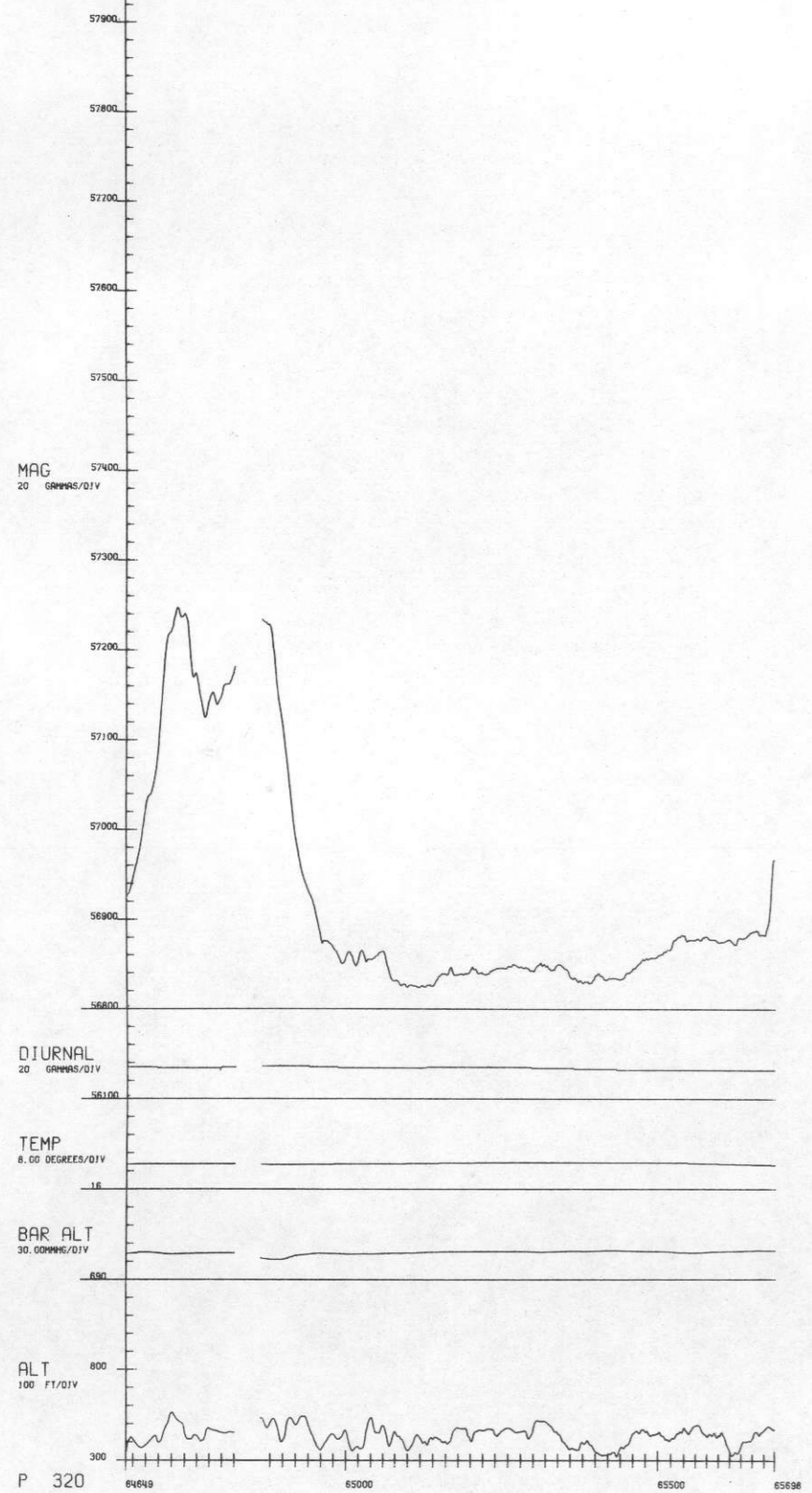
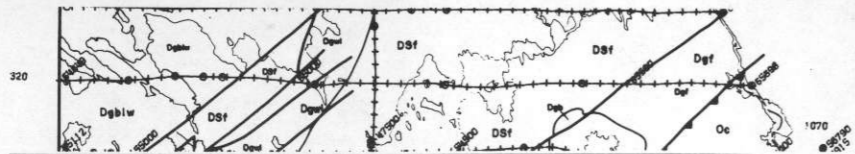


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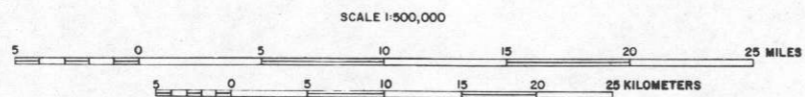
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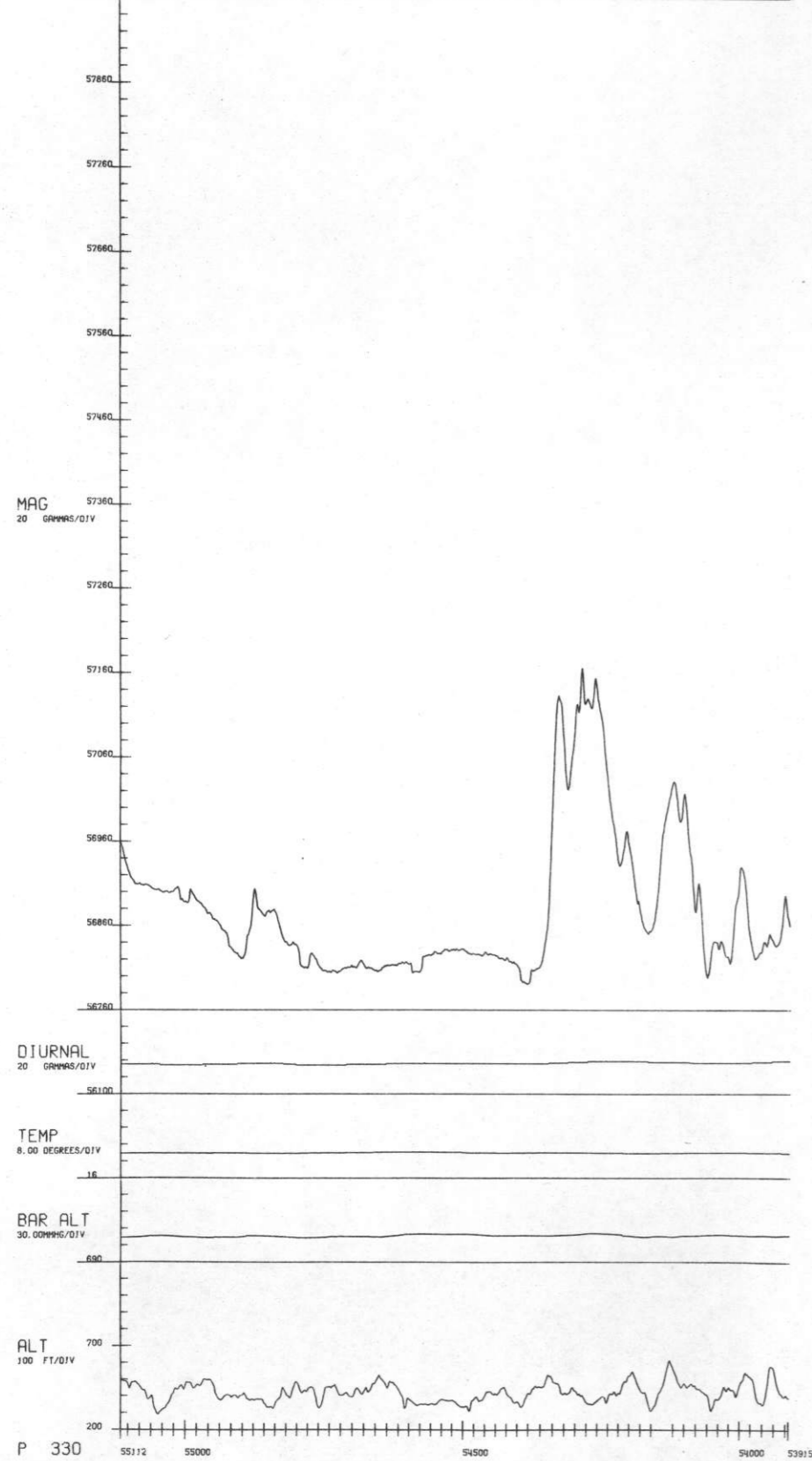
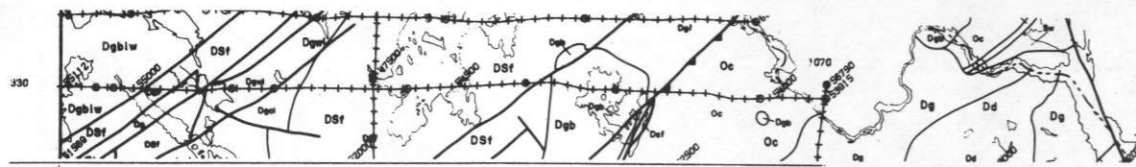
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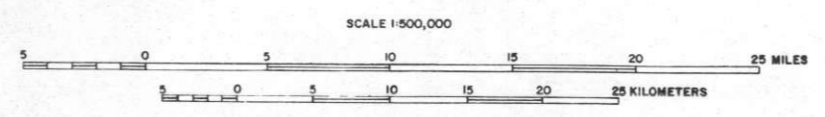
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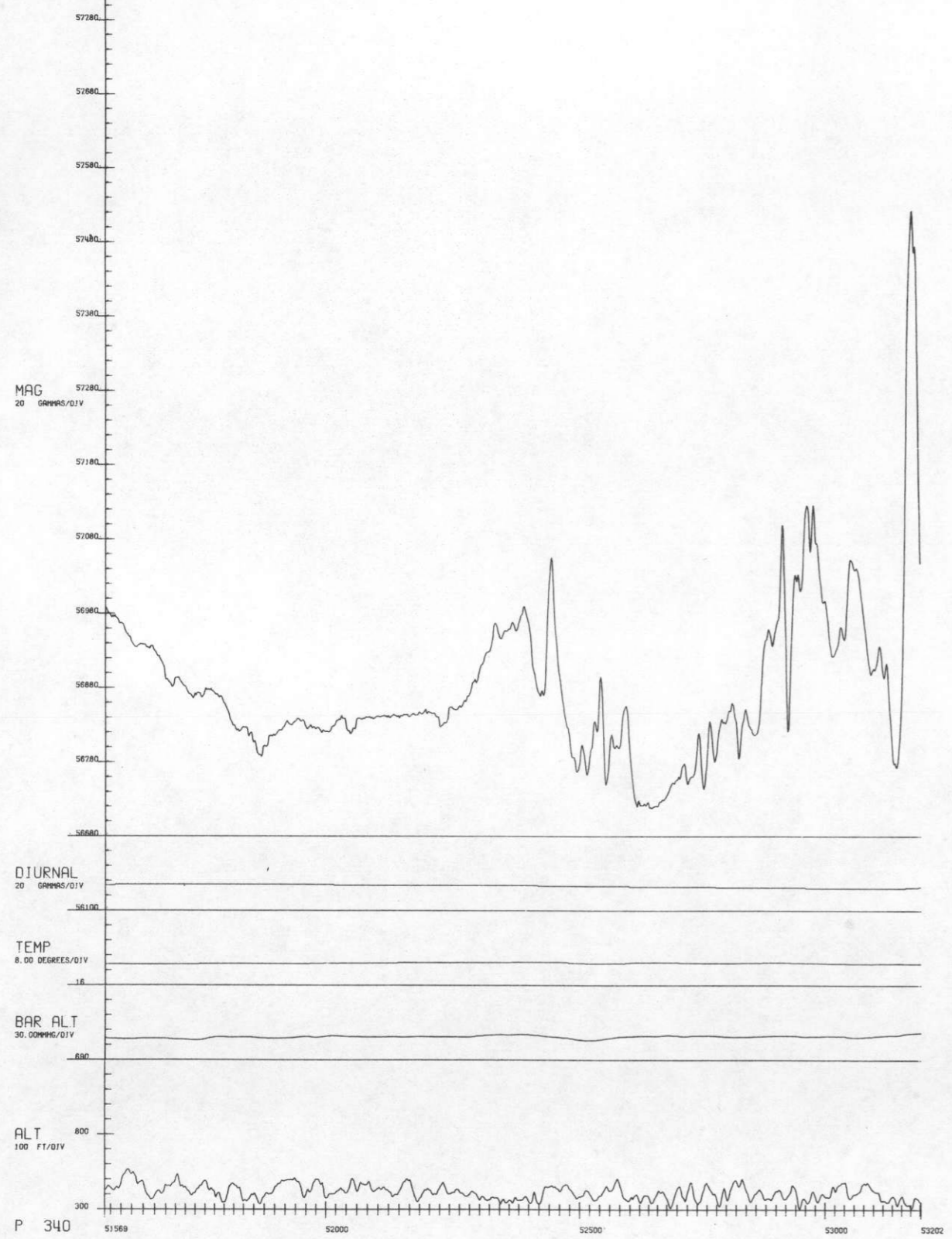
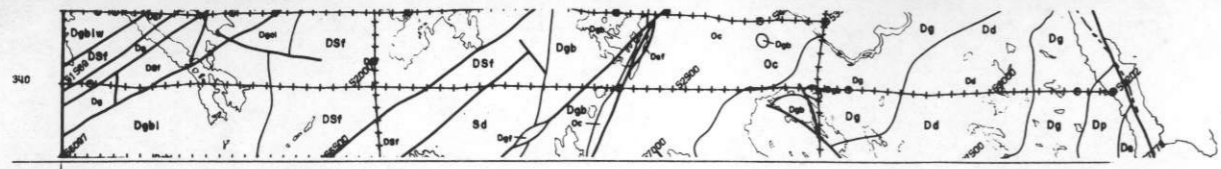
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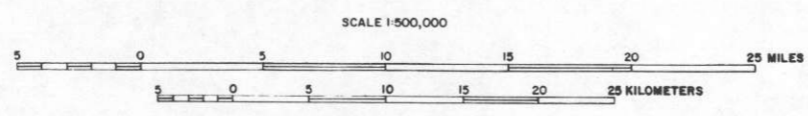
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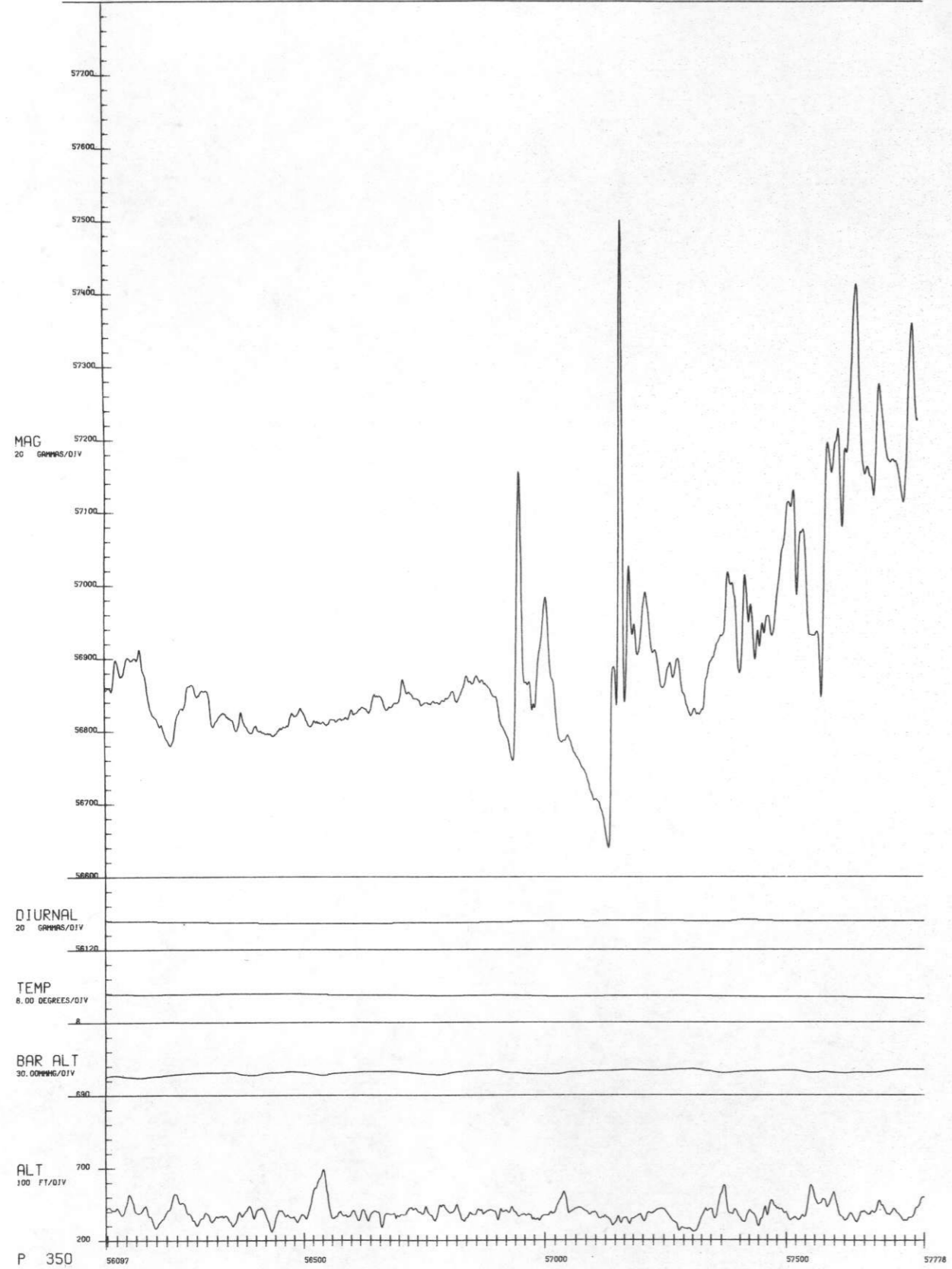
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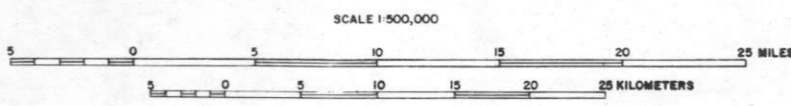
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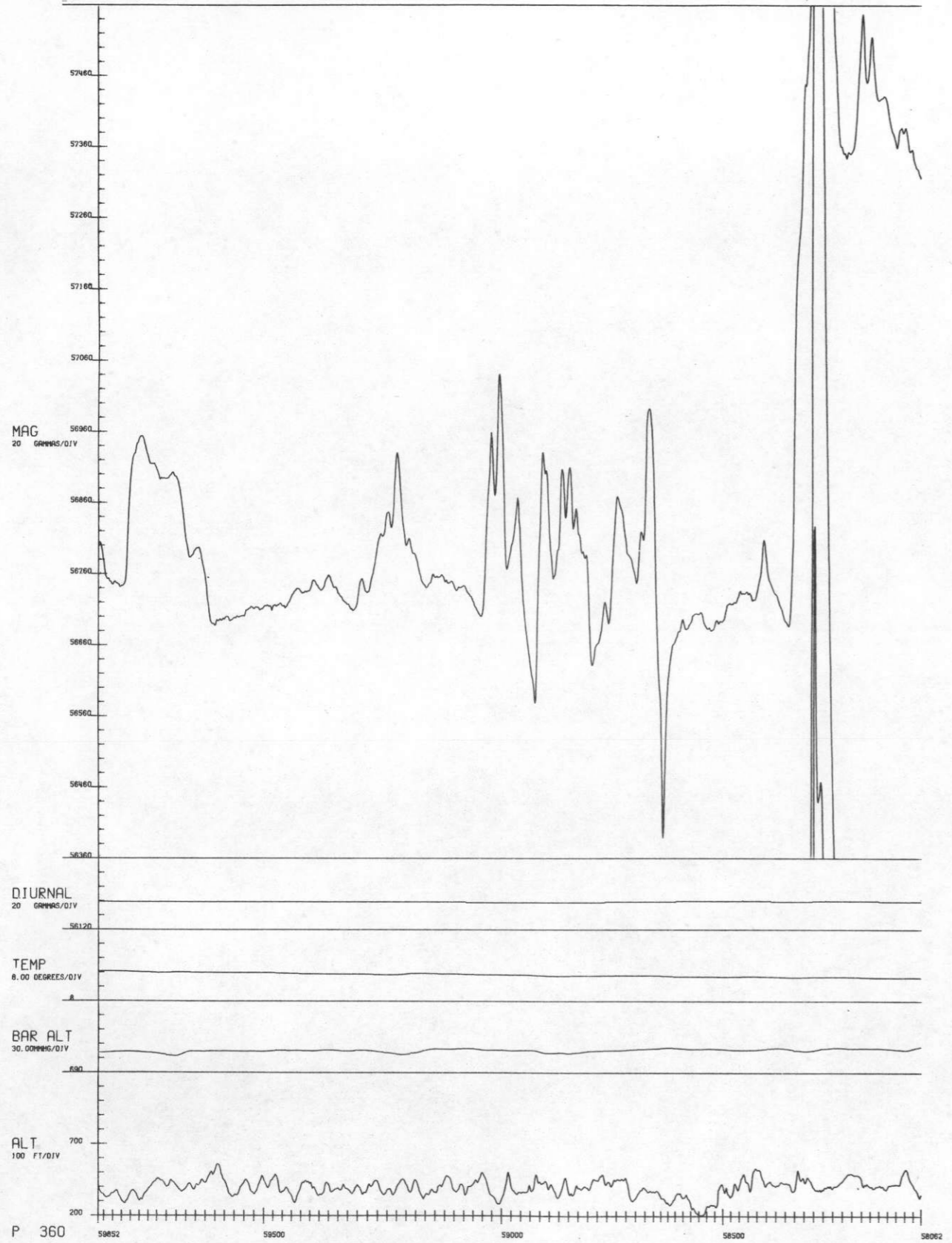
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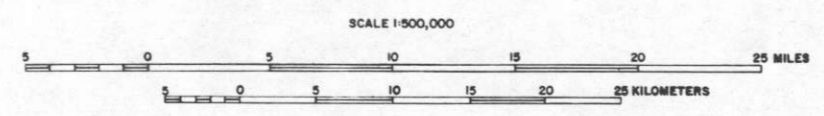
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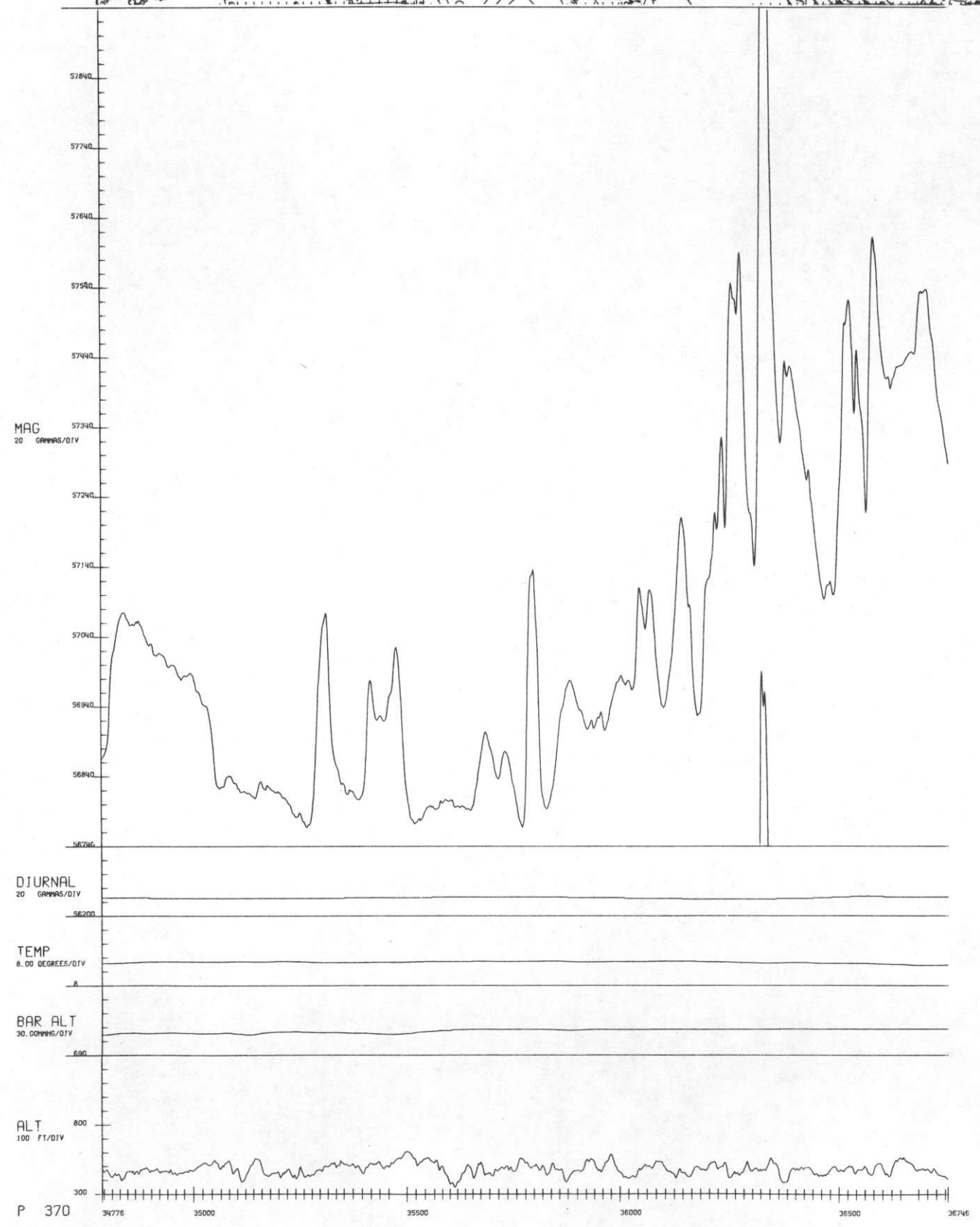
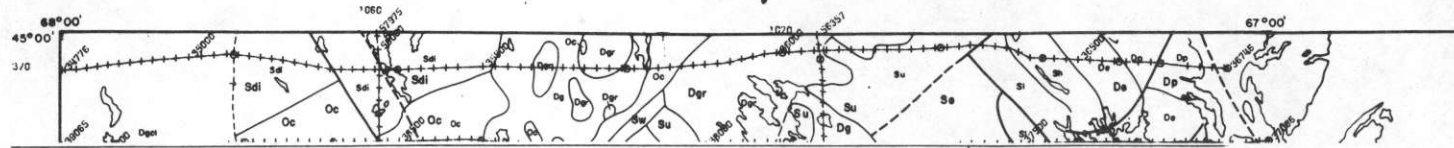
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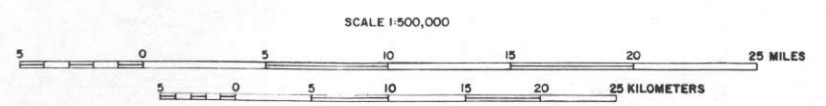
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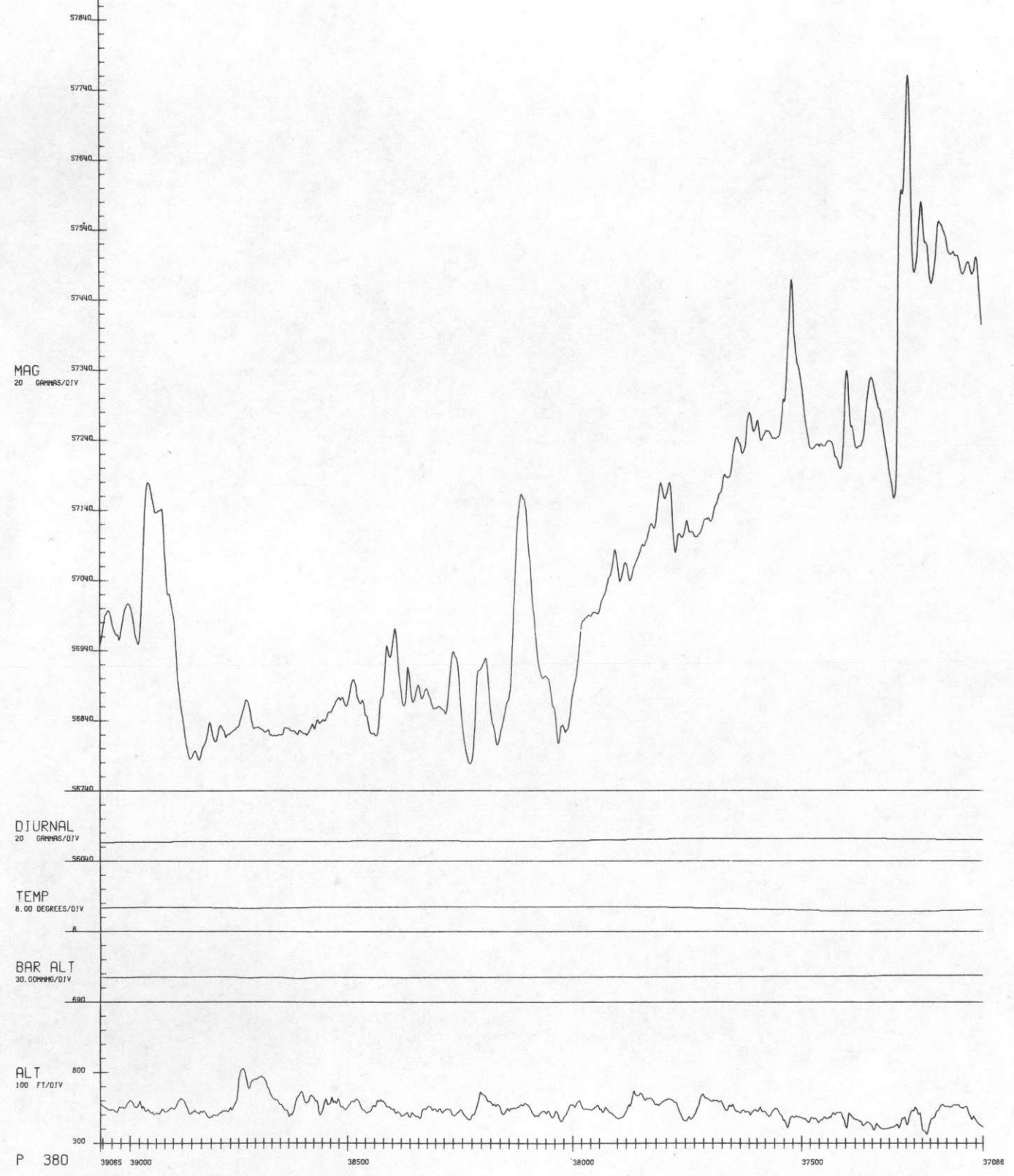
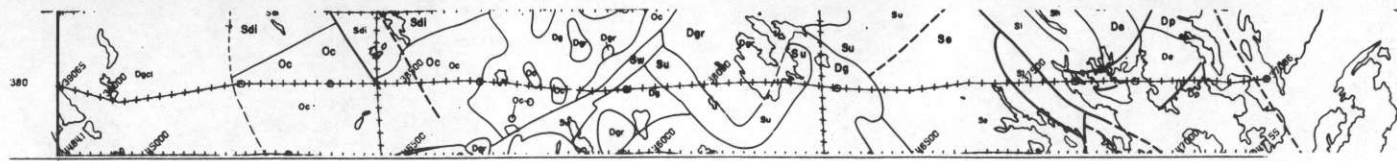


NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

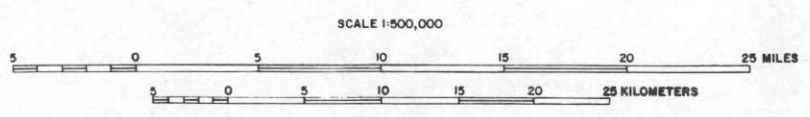
1980-1981
BY: CARSON HELICOPTERS, INC. 32-H BLOOMING GLEN ROAD PERKASIE, PENNA. 18944

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P 380

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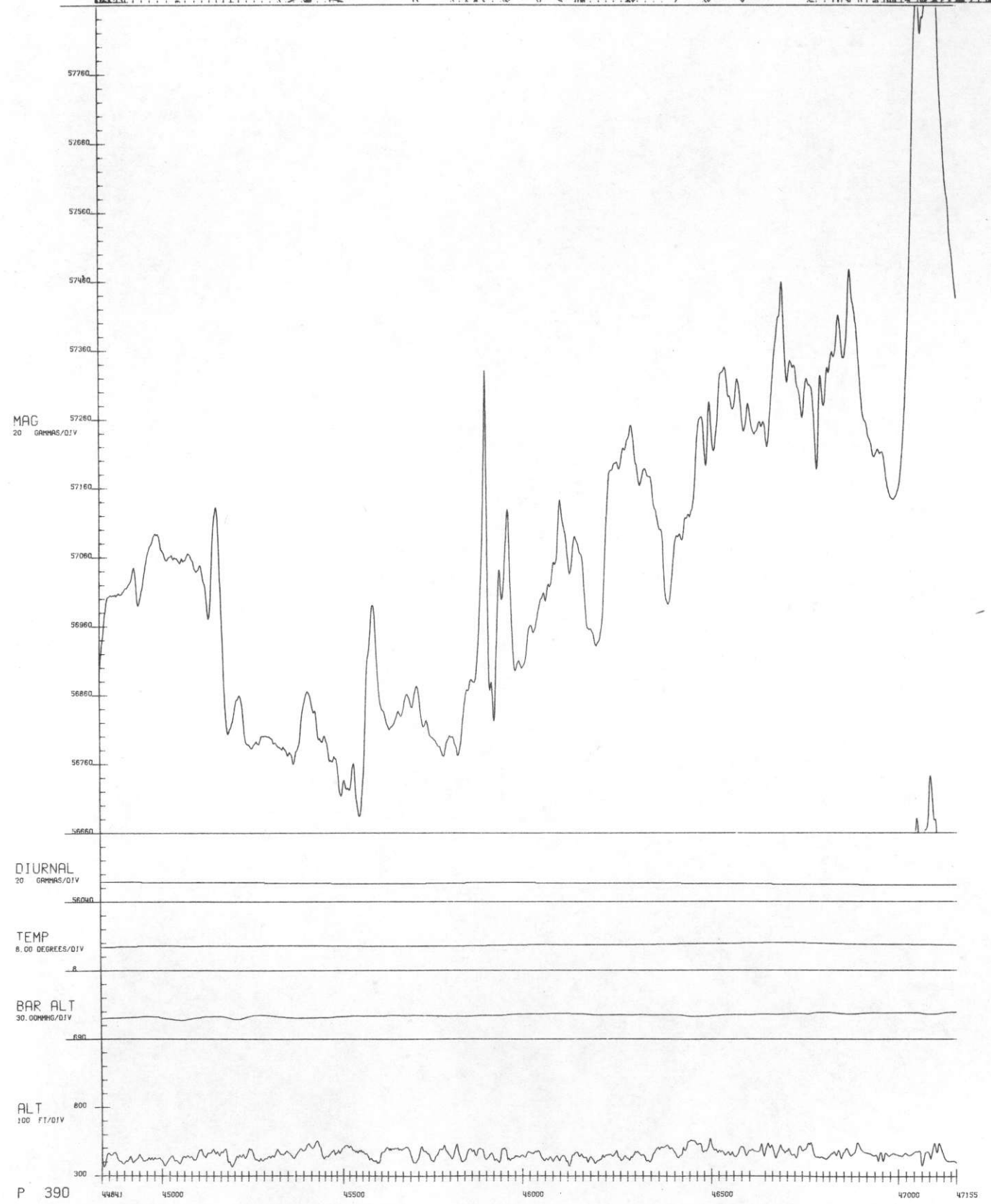
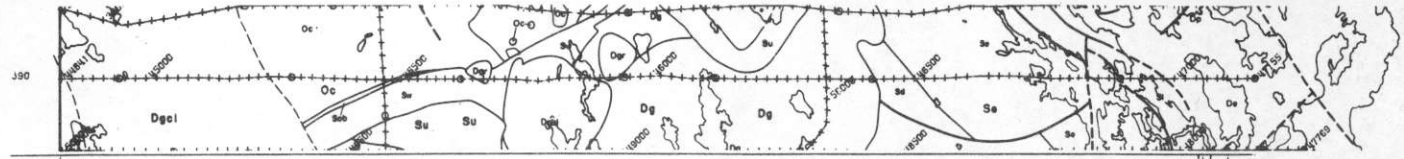


NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

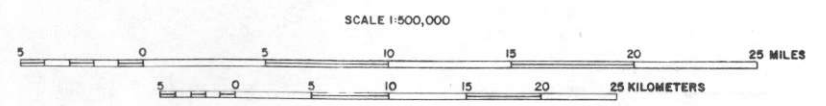
1980-1981
BY: CARSON HELICOPTERS, INC. 32-H BLOOMING GLEN ROAD PERKASIE, PENNA. 18944

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P 390

↑ EXCEEDS ALTITUDE SPECIFICATIONS



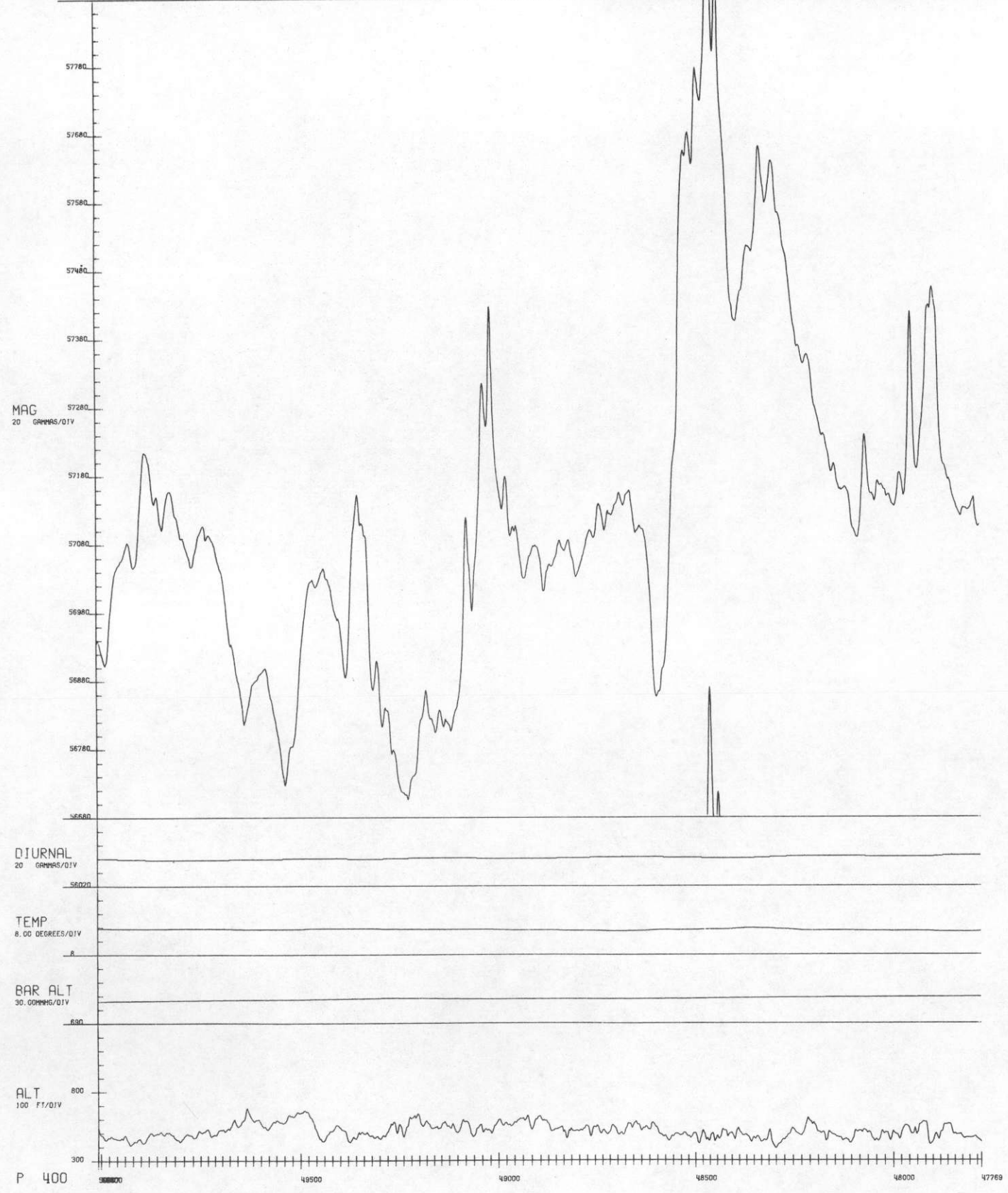
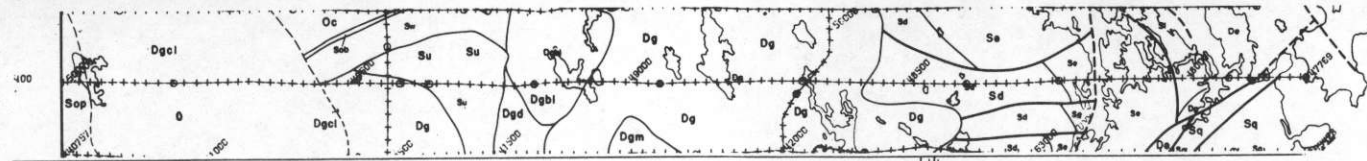
NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

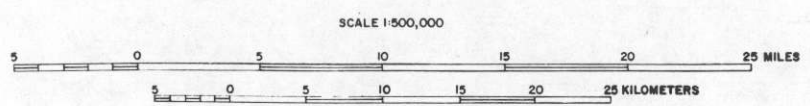
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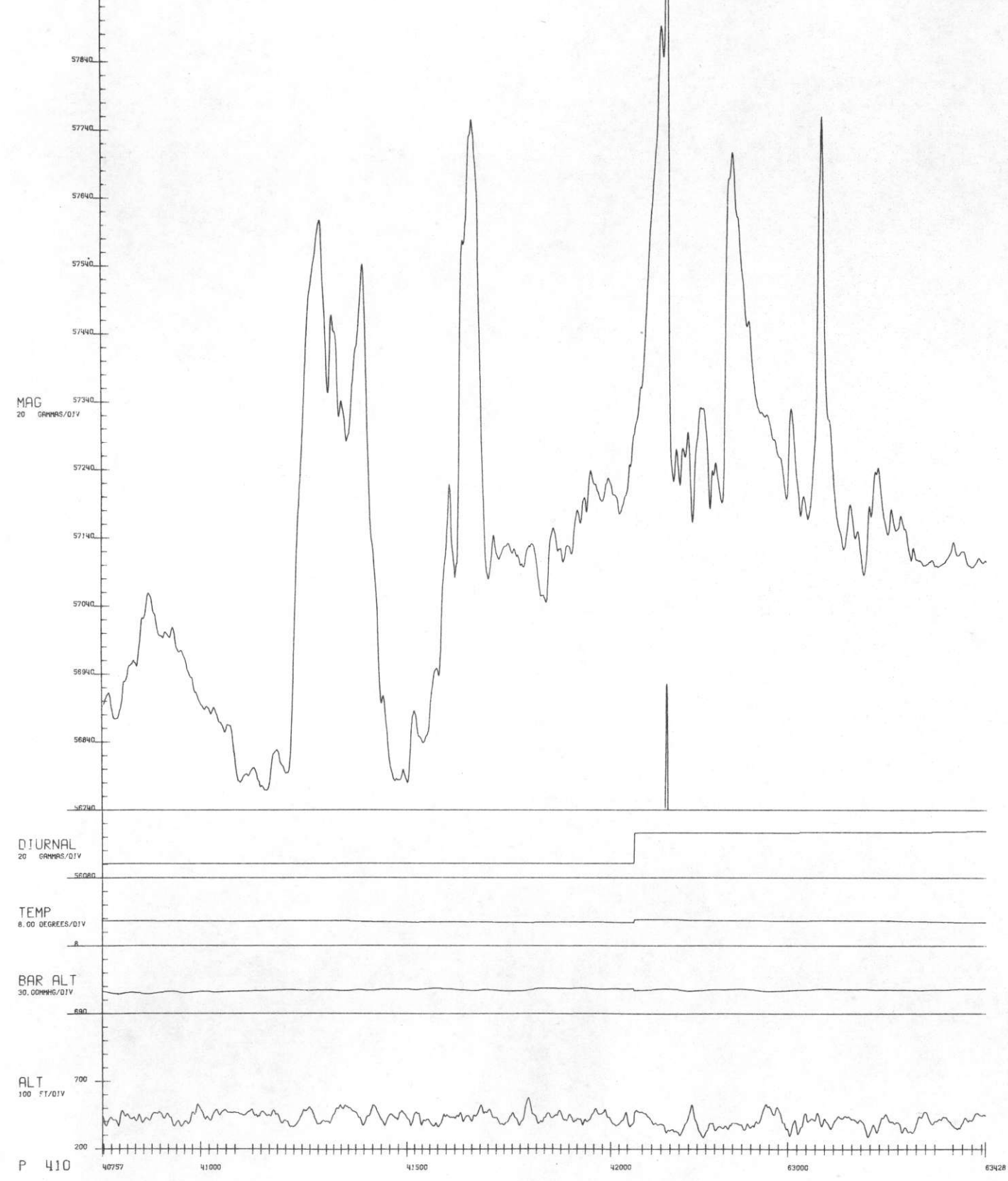
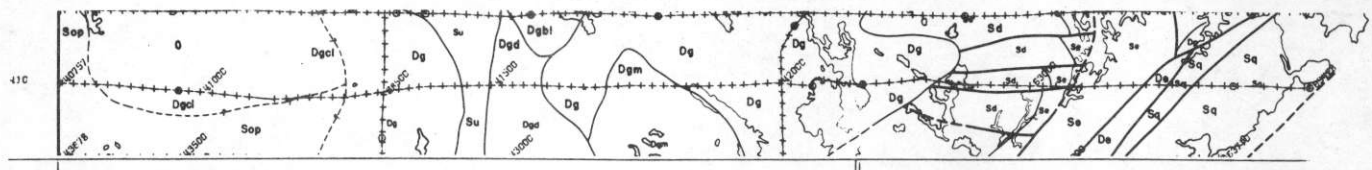


NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

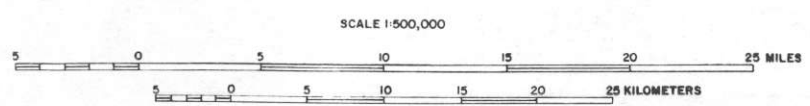
MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

1980-1981
BY: CARSON HELICOPTERS, INC. 32-H BLOOMING GLEN ROAD PERKASIE, PENNA. 18944

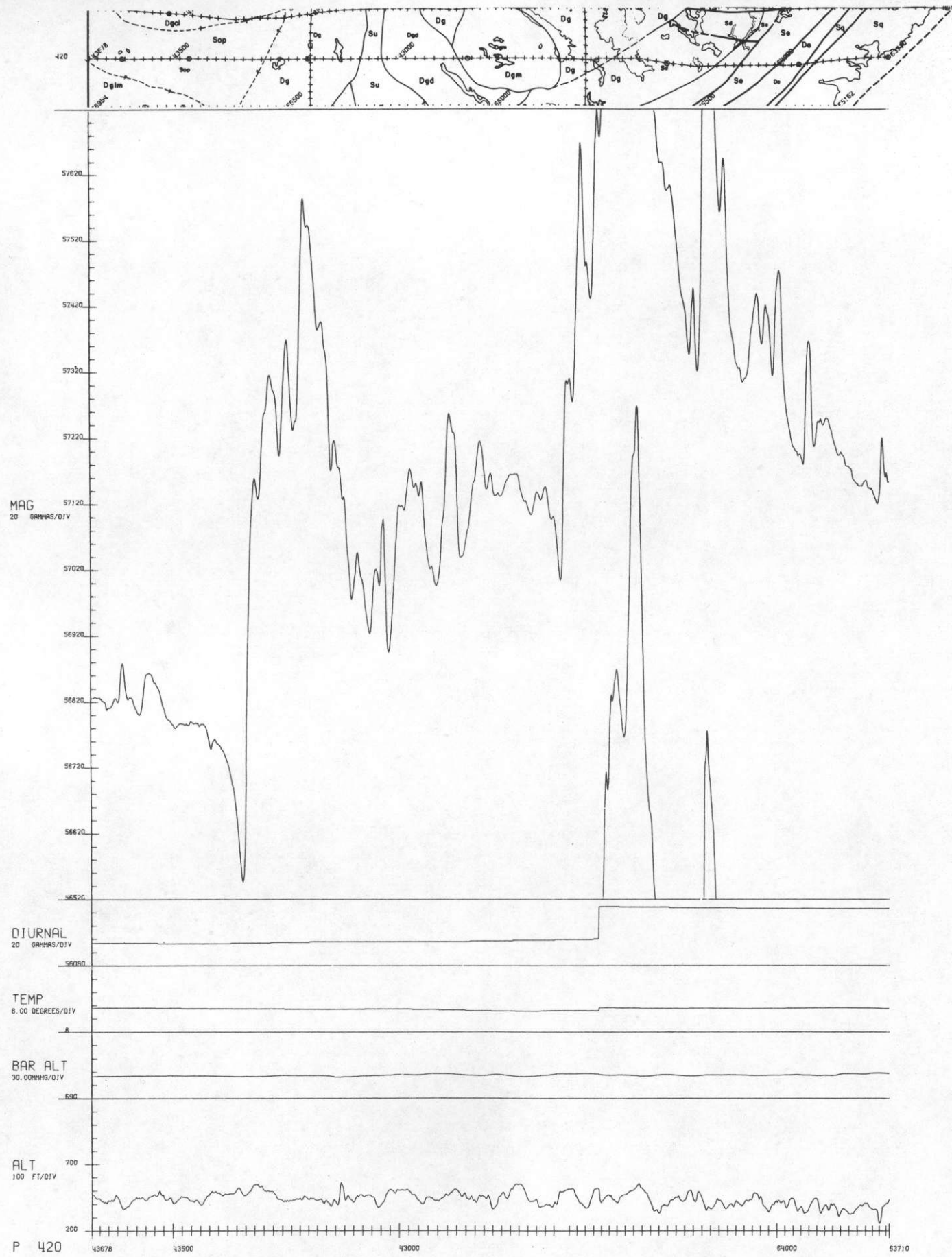
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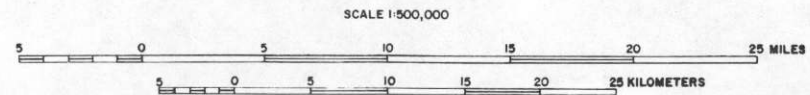
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NURE AERIAL GAMMA-RAY AND MAGNETIC RECONNAISSANCE SURVEY
MAINE-EASTPORT NL 19-12 QUADRANGLE MAGNETIC AND ANCILLARY STACKED PROFILE DATA
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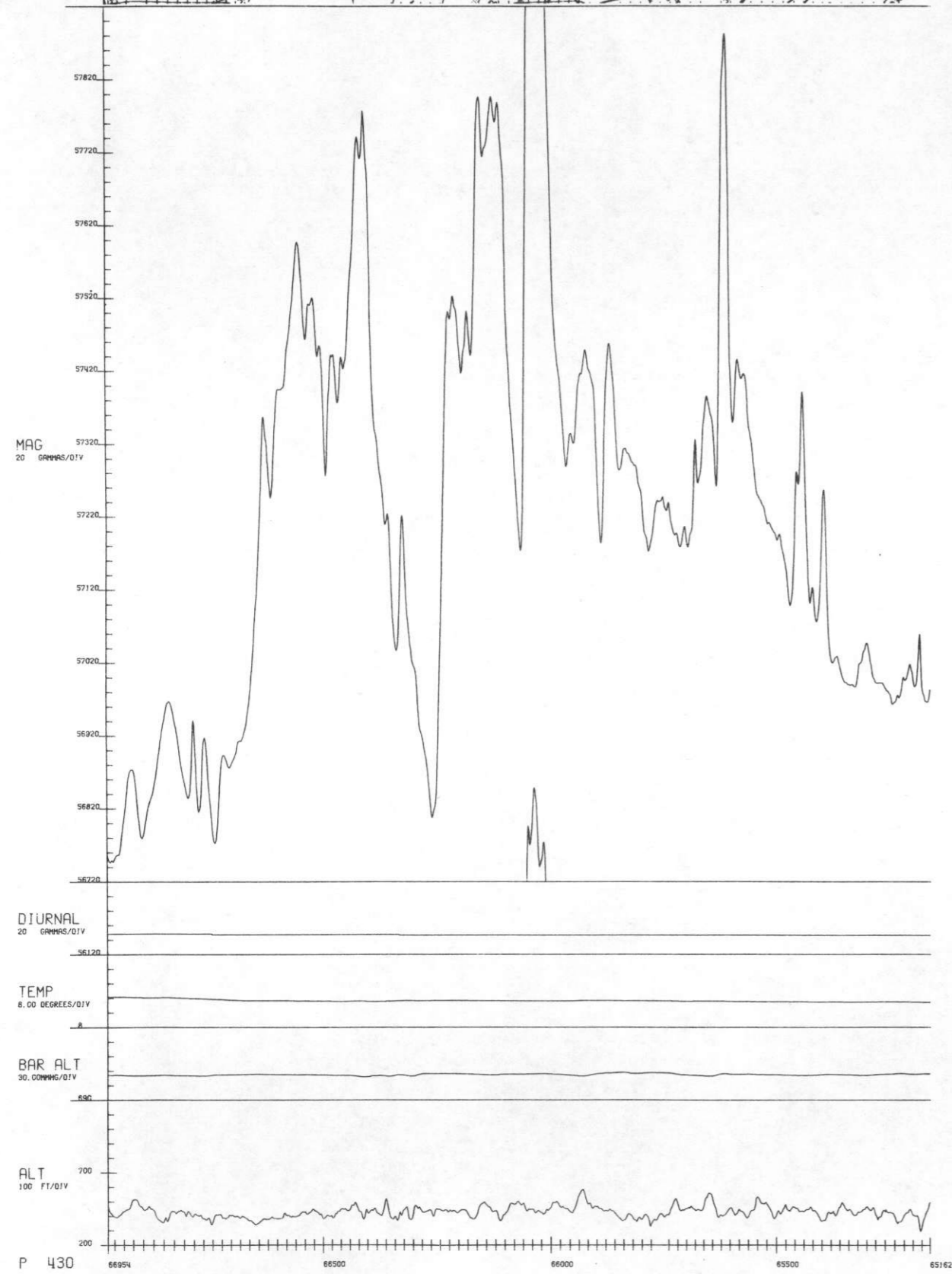
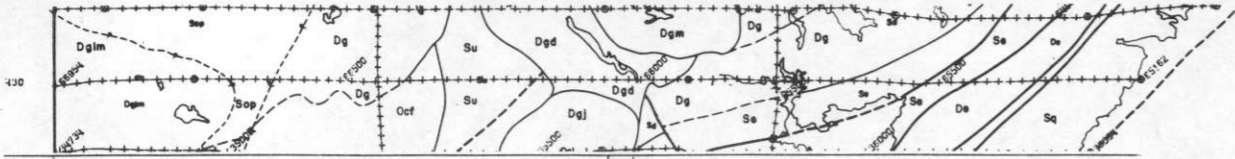
NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

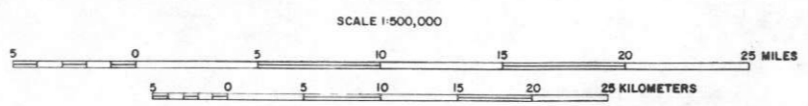
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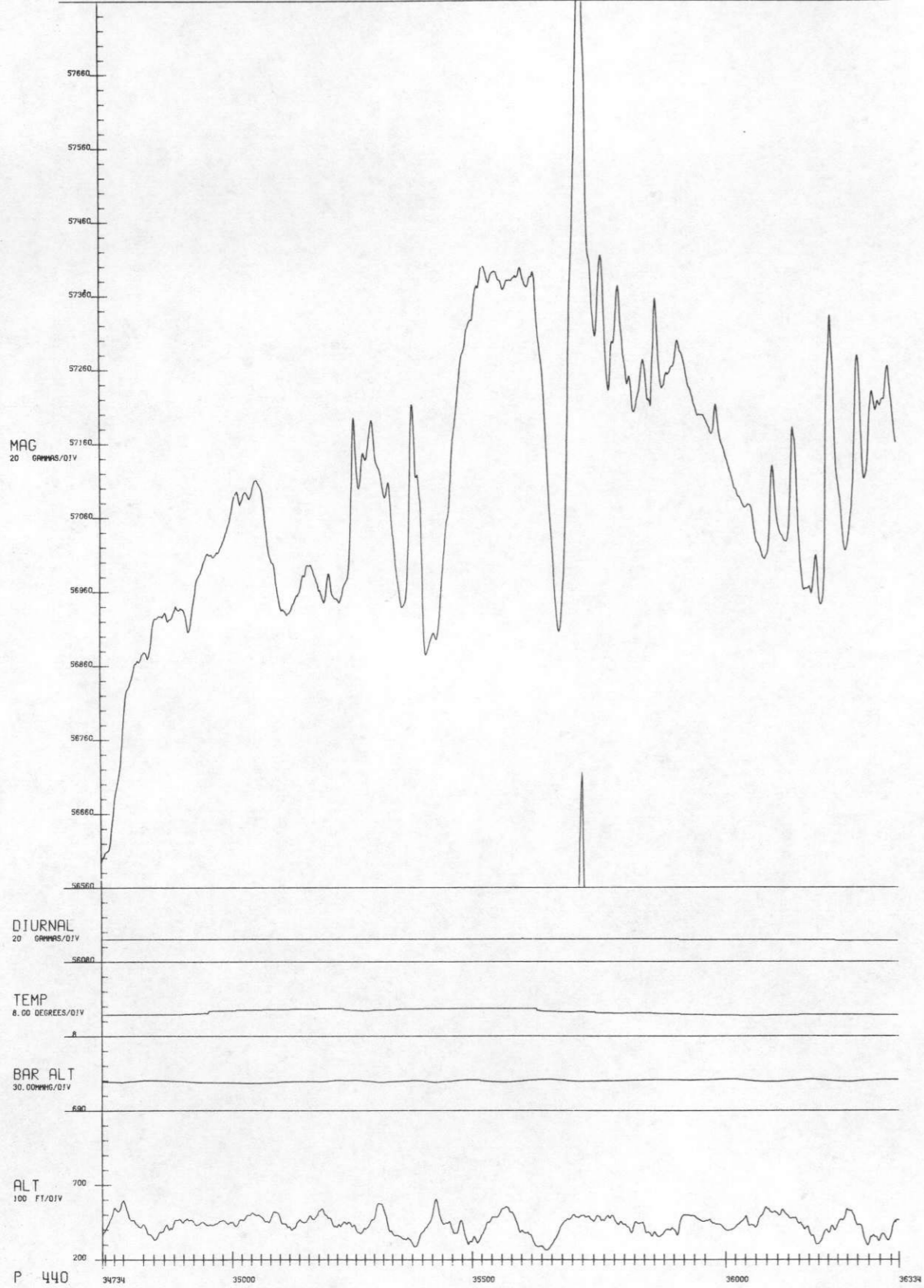
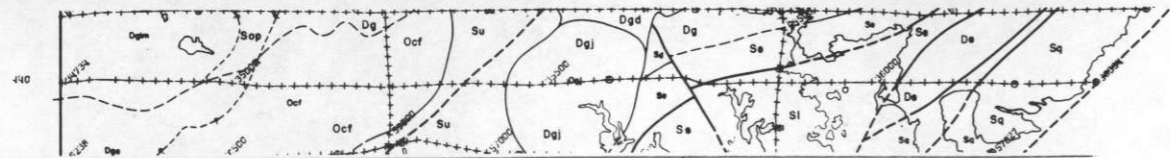
NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

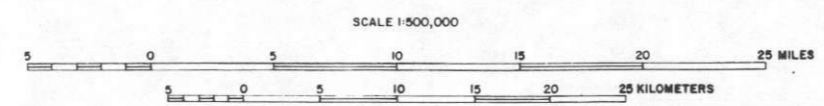
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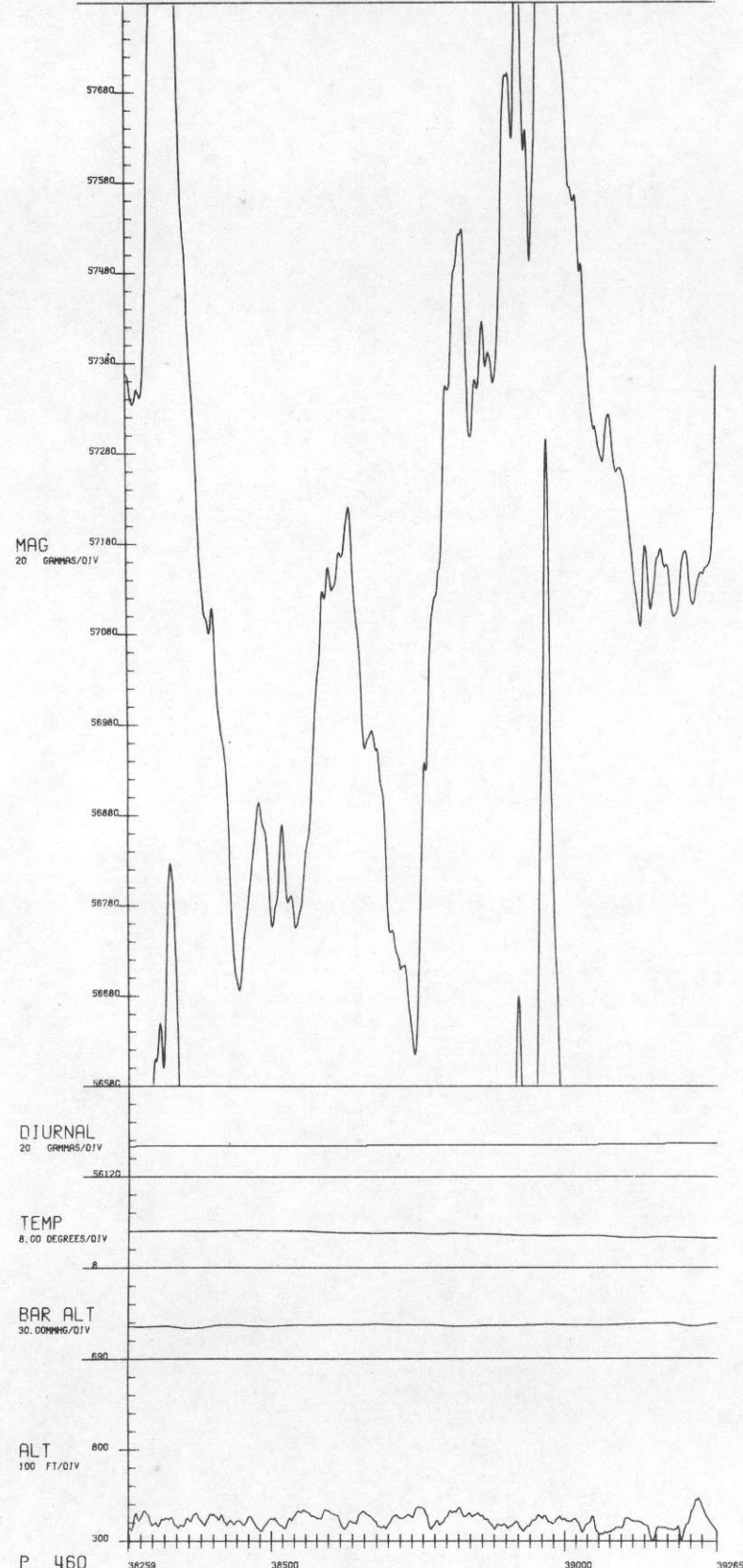
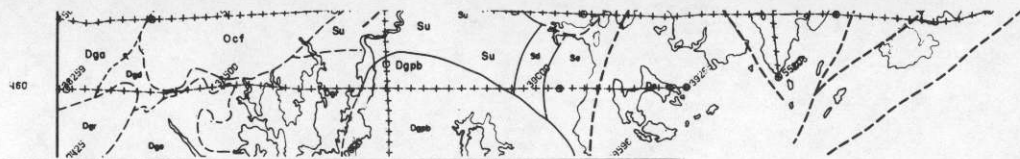
NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

1980-1981

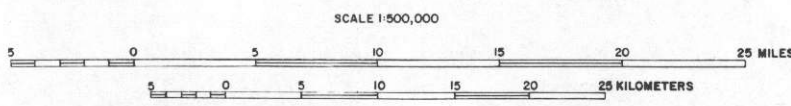
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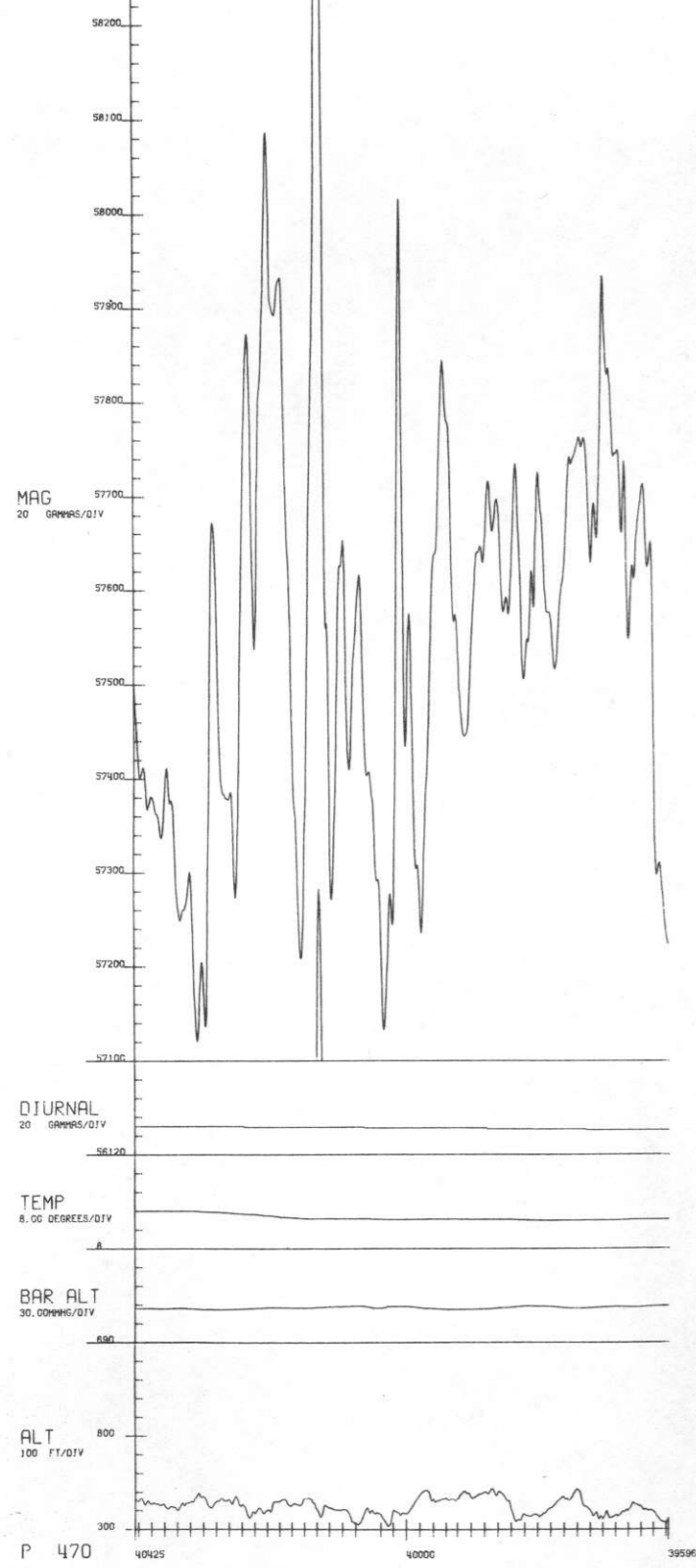
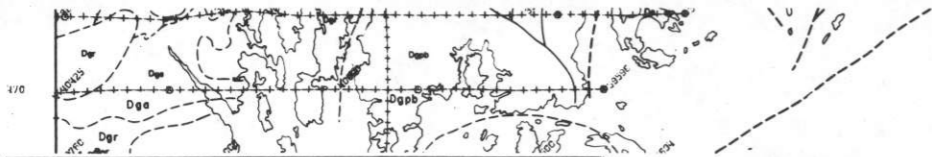


NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

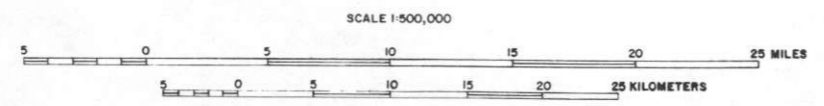
MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

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↑ EXCEEDS ALTITUDE SPECIFICATIONS

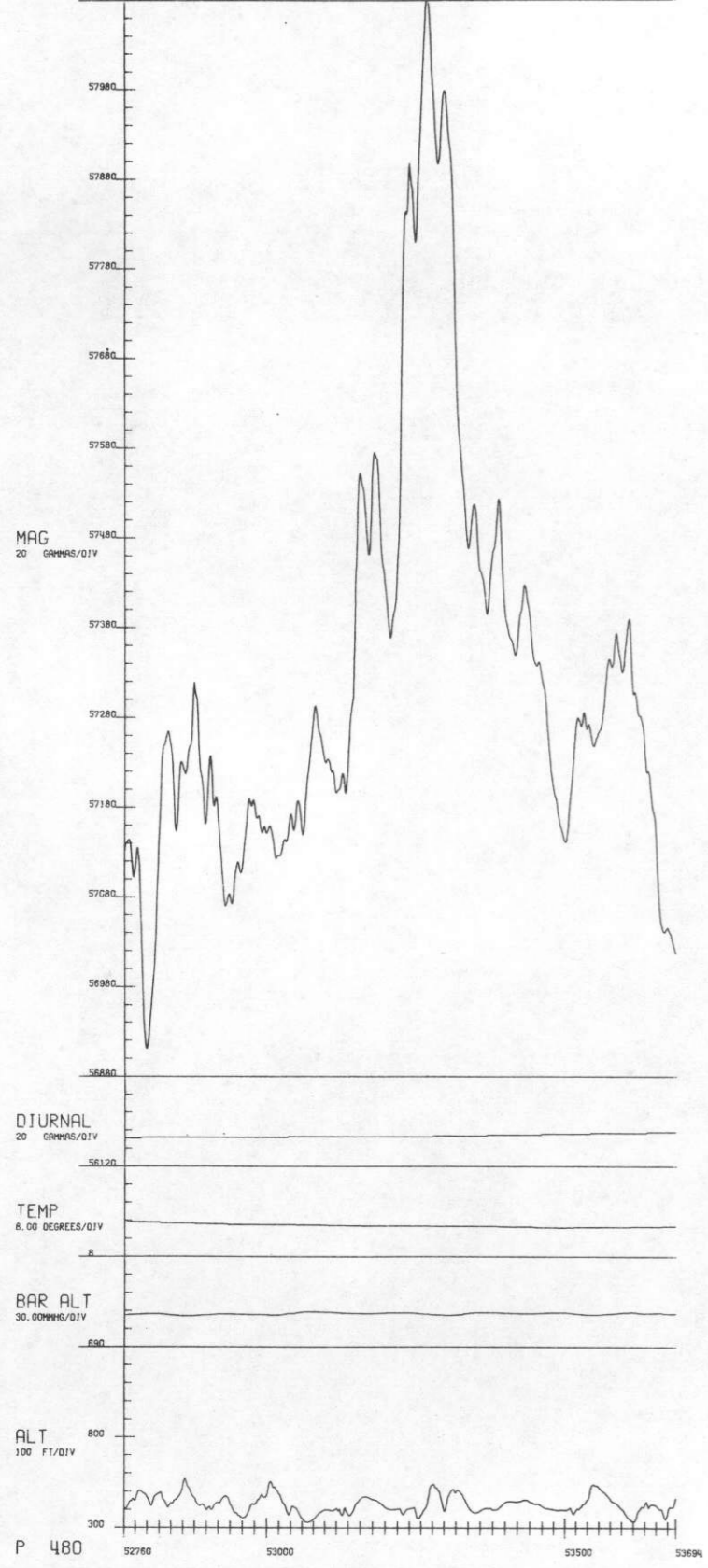
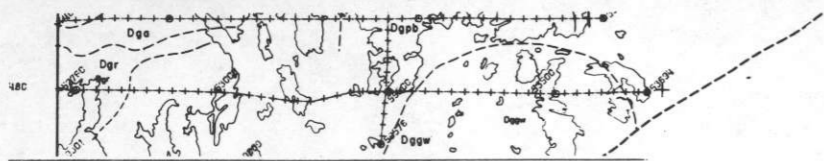


NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

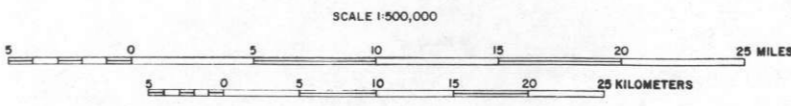
MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

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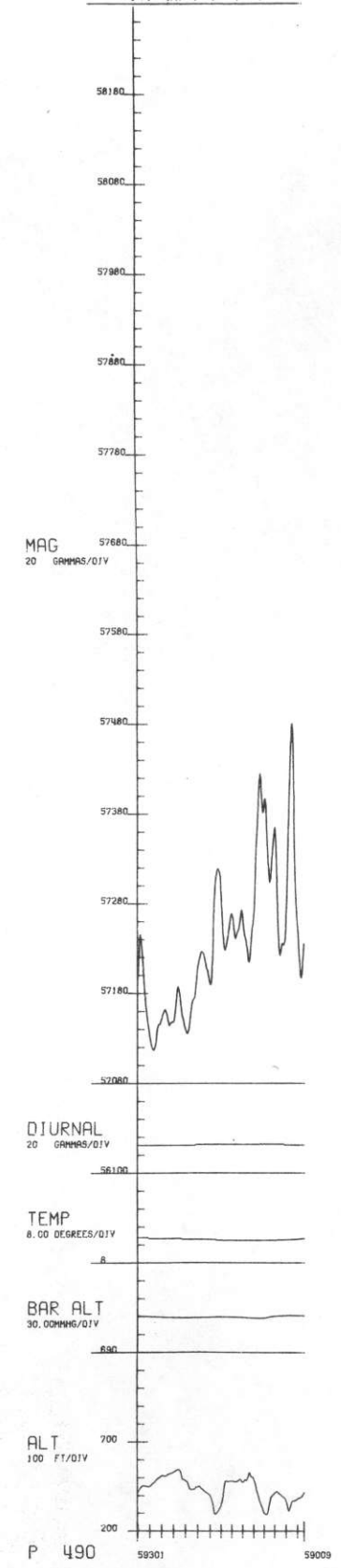
NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

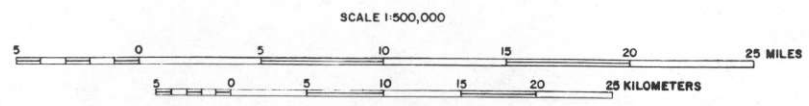
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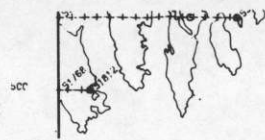
NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

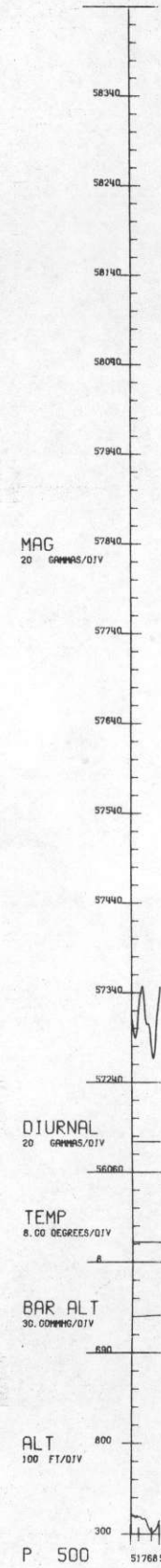
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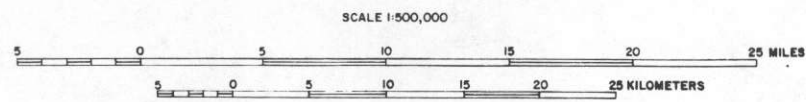


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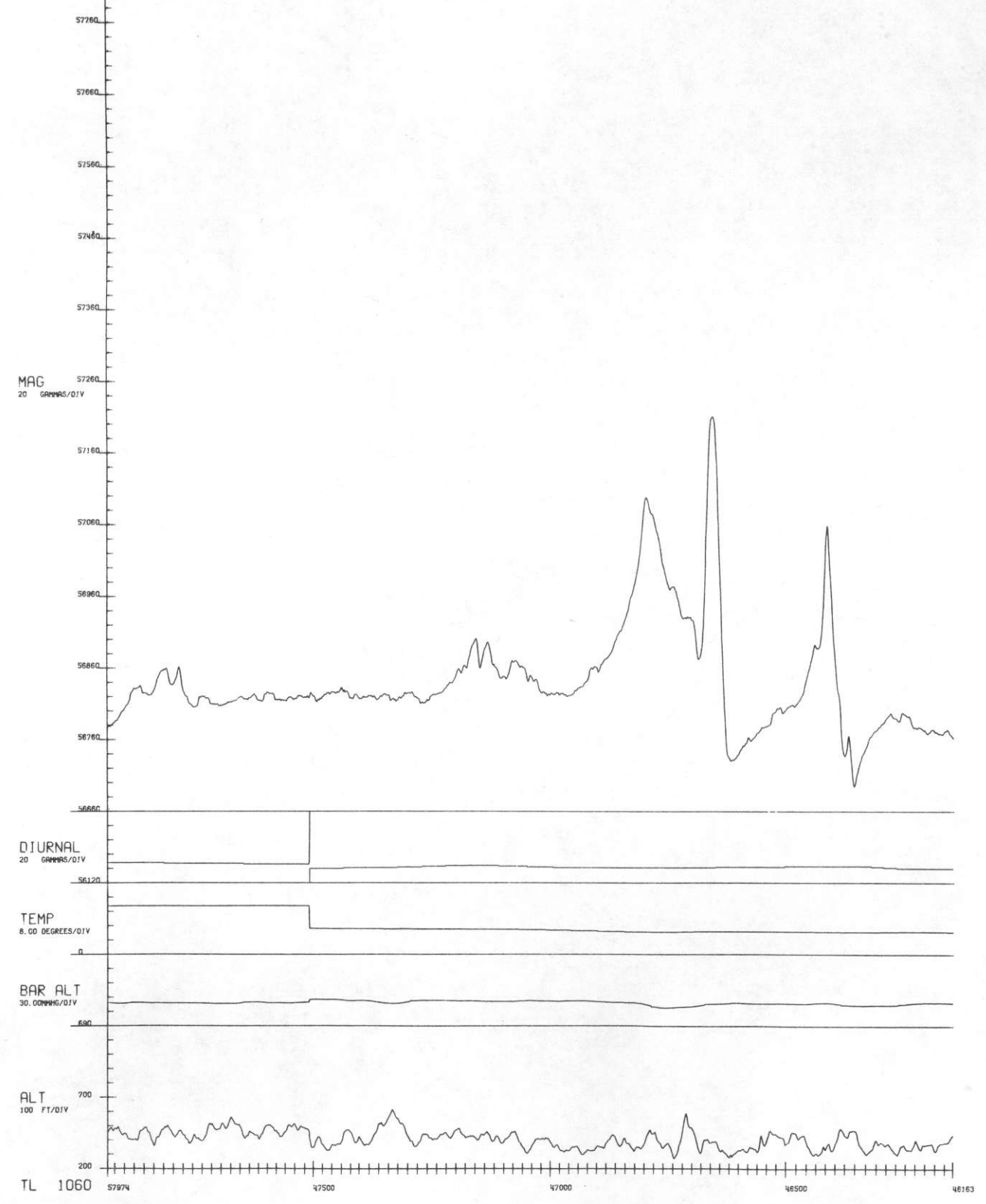
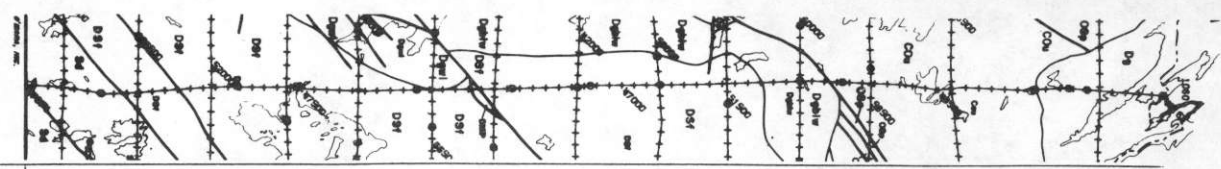


P 500 5176851812

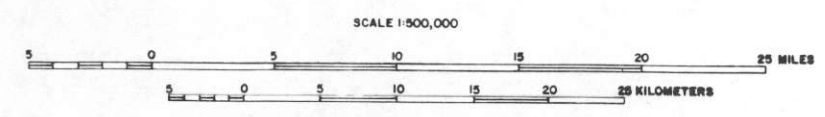
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<p>NURE AERIAL GAMMA-RAY AND MAGNETIC RECONNAISSANCE SURVEY</p>
<p>MAINE-EASTPORT NL 19-12 QUADRANGLE MAGNETIC AND ANCILLARY STACKED PROFILE DATA</p>
<p>1980-1981 BY: CARSON HELICOPTERS, INC. 32-H BLOOMING GLEN ROAD PERKASIE, PENNA. 18944</p>
<p>PREPARED FOR DEPARTMENT OF ENERGY</p>



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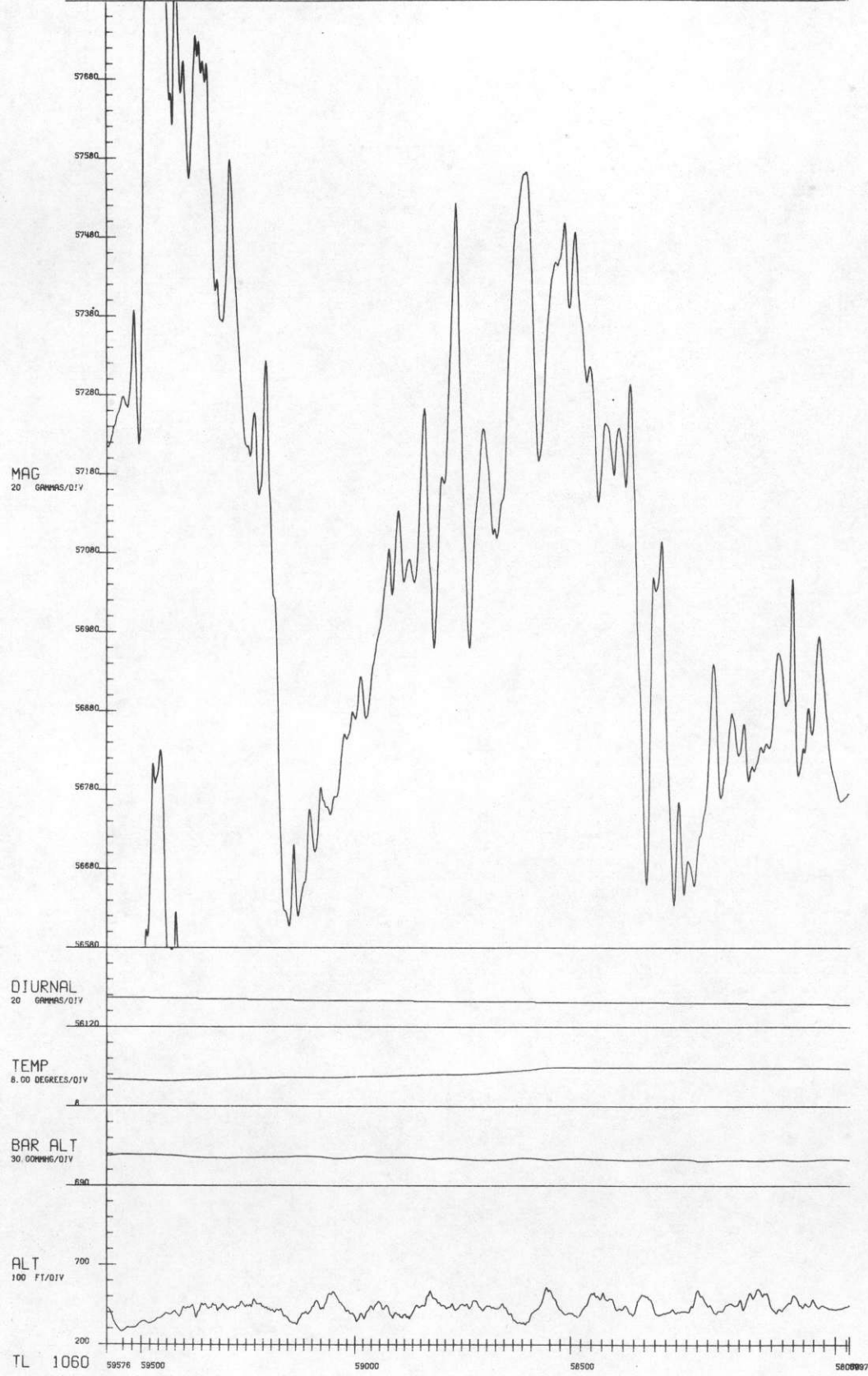
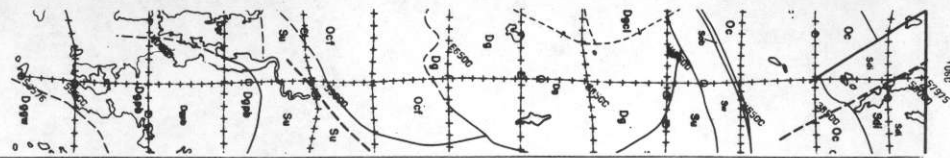
NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

MAINE-FREDERICTON NL 19-9 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

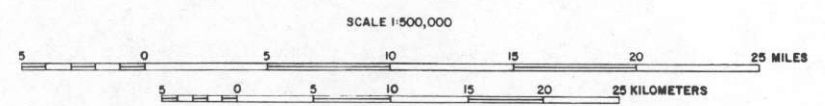
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↑ EXCEEDS ALTITUDE SPECIFICATIONS

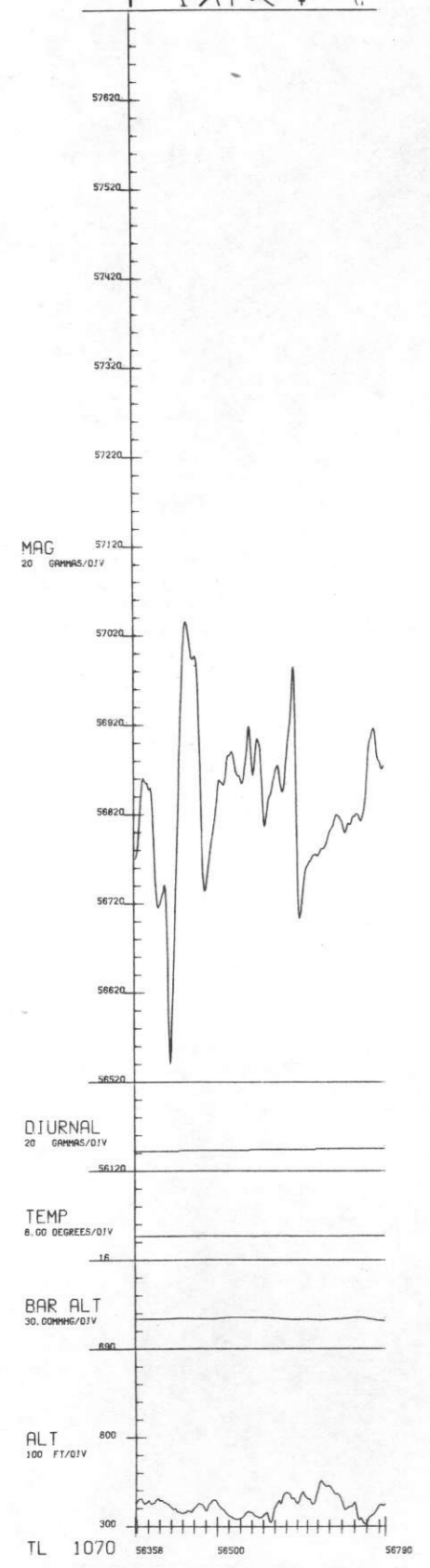
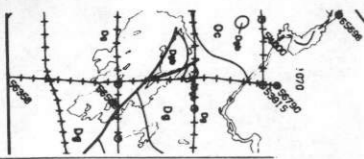


NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

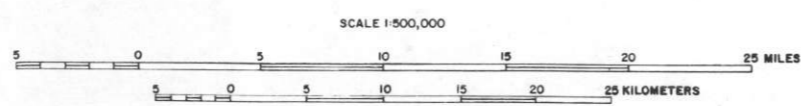
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MAGNETIC AND ANCILLARY STACKED PROFILE DATA

1980-1981
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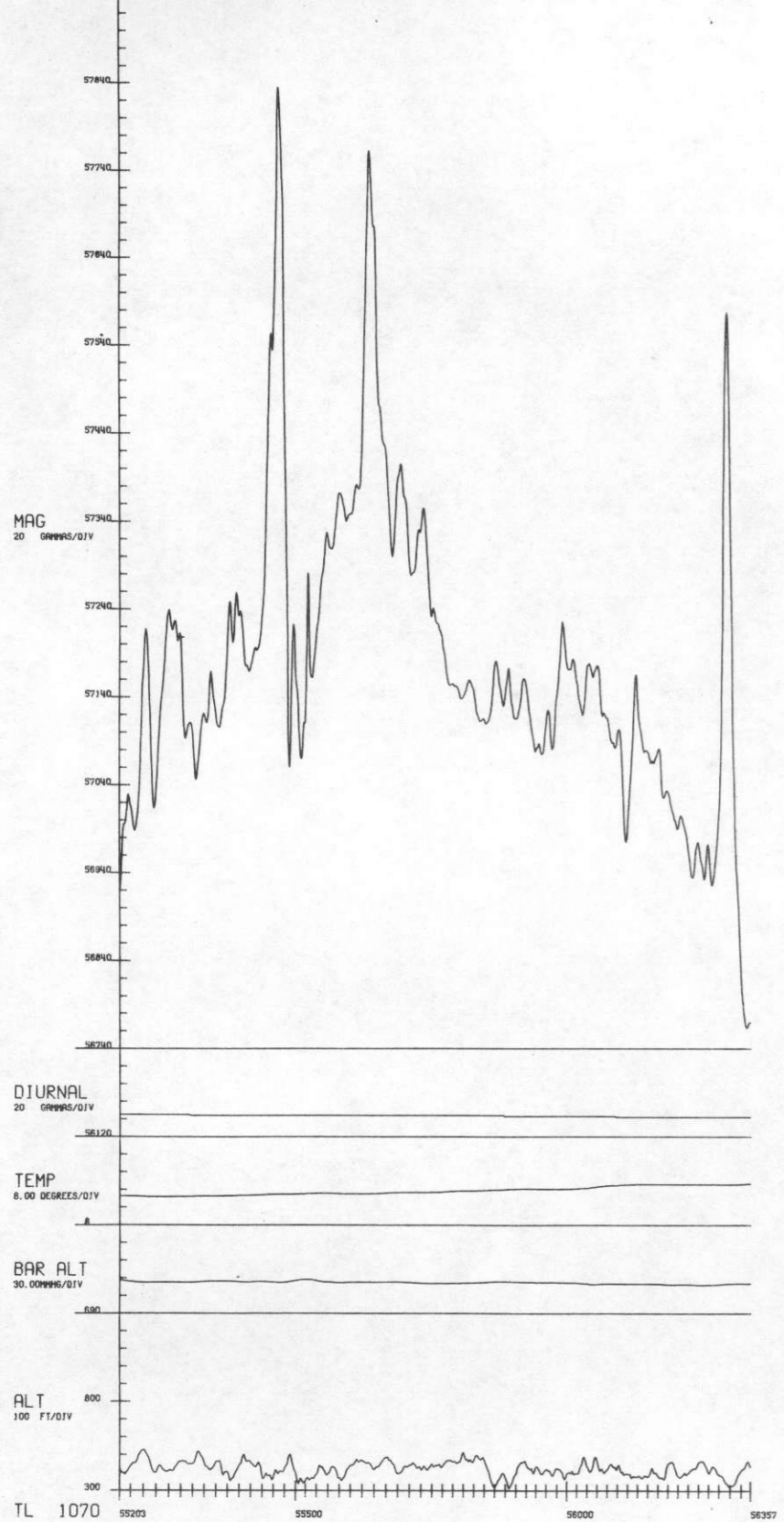
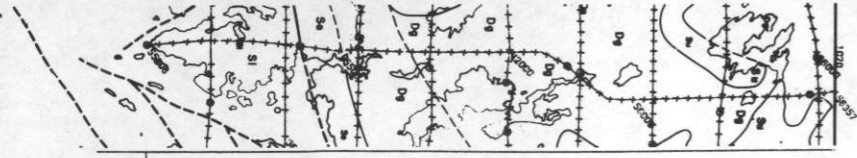


NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

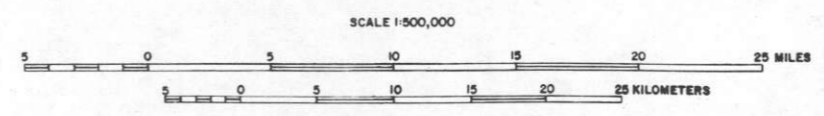
MAINE-FREDERICTON NL 19-9 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

1980-1981
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↑ EXCEEDS ALTITUDE SPECIFICATIONS



NURE AERIAL GAMMA-RAY AND MAGNETIC
RECONNAISSANCE SURVEY

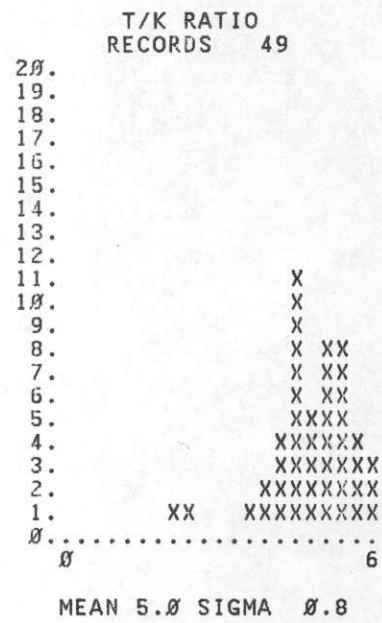
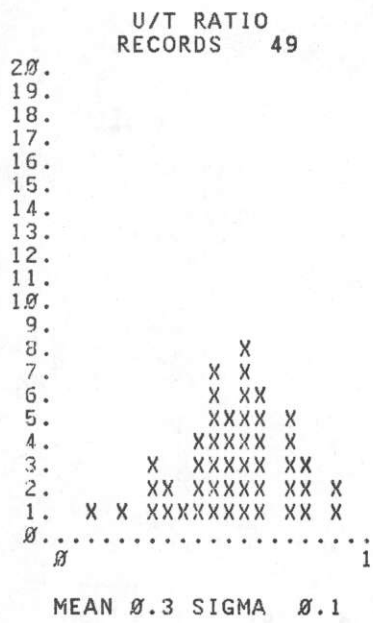
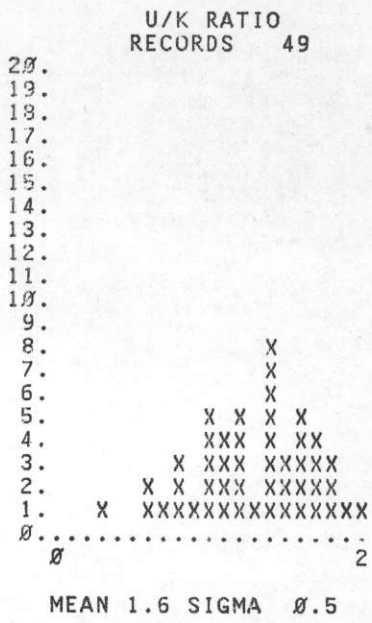
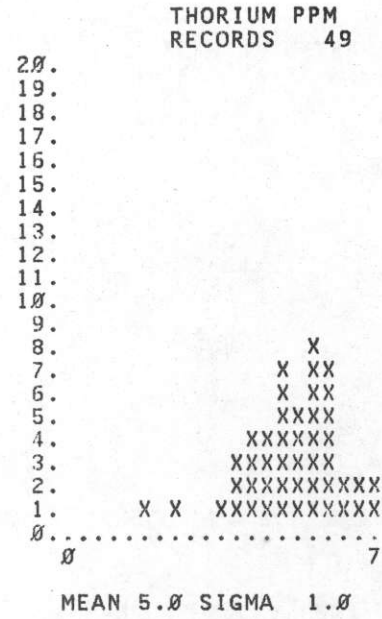
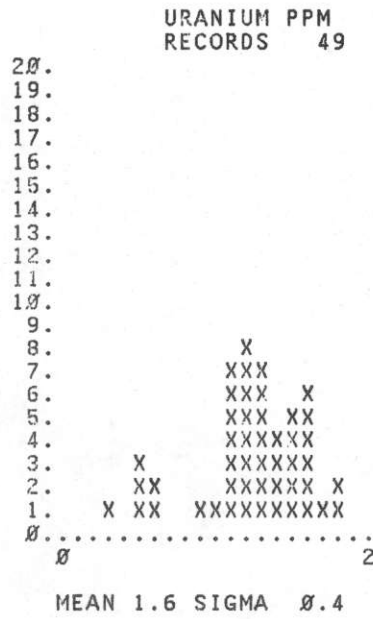
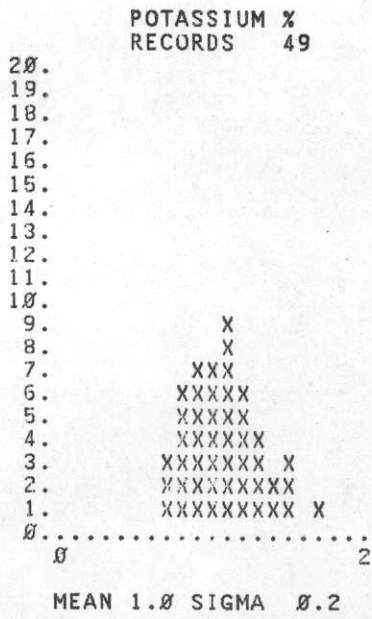
MAINE-EASTPORT NL 19-12 QUADRANGLE
MAGNETIC AND ANCILLARY STACKED PROFILE DATA

1980-1981

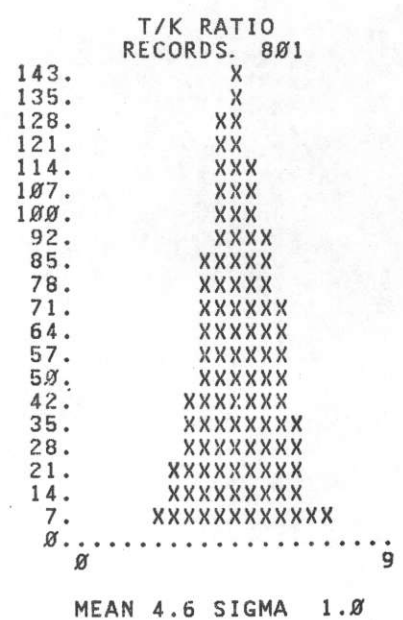
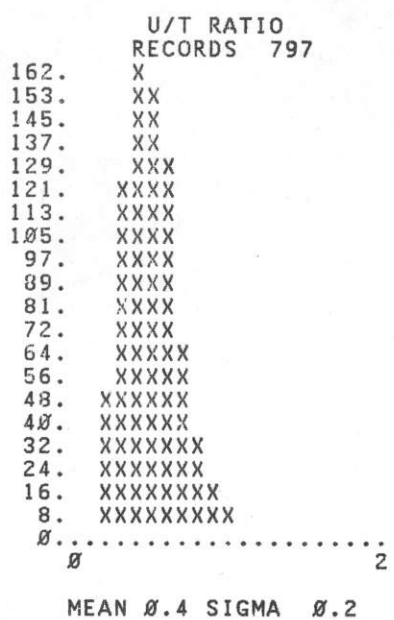
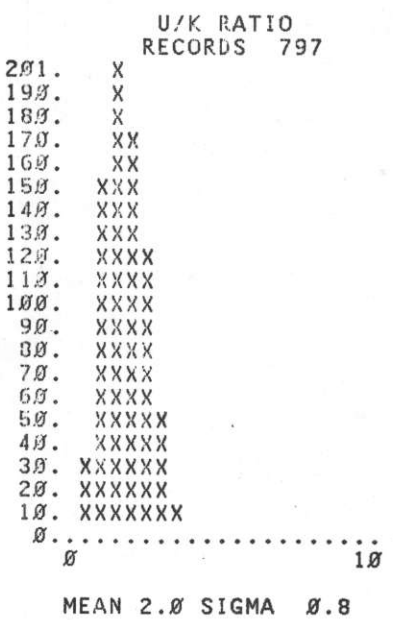
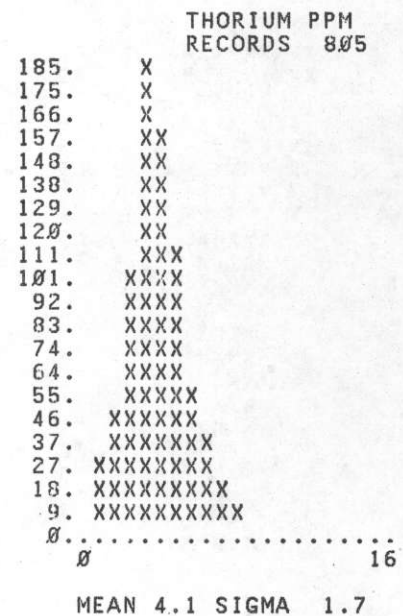
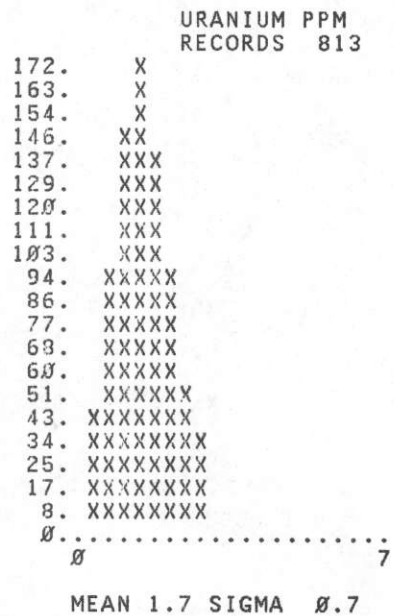
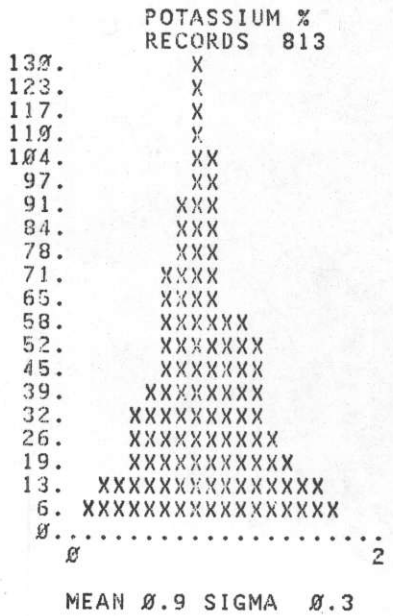
BY: CARSON HELICOPTERS, INC. 32-H BLOOMING GLEN ROAD PERKASIE, PENNA. 18944

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MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dp



MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dq



MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dgb1w

POTASSIUM %
RECORDS 193

33. X
31. X X
29. X X
28. X X
26. X X
24. X X
23. X X
21. X X
19. XXXX
18. XXXX
16. XXXX
14. XXXXXX
13. XXXXXX
11. XXXXXX
9. XXXXXX
8. XXXXXX
6. XXXXXX X
4. XXXXXX X
3. X X XXXXXX
1. XXXXXX
0..... 2

MEAN 1.2 SIGMA 0.4

URANIUM PPM
RECORDS 193

30. X
28. X
27. X
25. X
24. XX
22. XXX
21. XXX
19. XXX
18. XXX
16. XXXX
15. XXXX
13. XXXXXX
12. XXXXXX
10. XXXXXX
9. XXXXXX
7. XXXXXX
6. XXXXXX
4. XXXXXX
3. XXXXXX X
1. XX XXXXXX
0..... 3

MEAN 1.6 SIGMA 0.5

THORIUM PPM
RECORDS 191

28. X
26. X
25. X X
23. XX X
22. XX X
21. XX X
19. XXX X
18. XXXXX
16. XXXXX
15. XXXXX
14. XXXXX
12. XXXXX
11. XXXXX X
9. XXXXX X
8. XXXXXXXX
7. XXXXXXXX
5. XXXXXXXX X
4. XXXXXXXX X
2. XXXXXXXX X
1. XXXXXXXX X
0..... 12

MEAN 5.9 SIGMA 2.0

U/K RATIO
RECORDS 190

43. X
40. X
38. X
36. X
34. X
32. X
30. X
27. XX
25. XX
23. XX
21. XX
19. XXXX
17. XXXX
15. XXXX
12. XXXXXX
10. XXXXXX
8. XXXXXX
6. XXXXXX
4. XXXXXX
2. XXXXXX
0..... 4

MEAN 1.5 SIGMA 0.5

U/T RATIO
RECORDS 190

33. X
31. XX
29. XX
28. XX
26. XX
24. XX
23. XXX
21. XXX
19. XXXX
18. XXXX
16. XXXX
14. XXXX
13. XXXXX
11. XXXXX
9. XXXXX
8. XXXXX
6. XXXXX
4. XXXXXX X X
3. XXXXXX
1. XXXXXX
0..... 1

MEAN 0.3 SIGMA 0.1

T/K RATIO
RECORDS 190

37. X
35. XX
33. XX
31. XXXX
29. XXXX
27. XXXX
25. XXXX
24. XXXX
22. XXXX
20. XXXX
18. XXXX
16. XXXX X
14. XXXX X
12. XXXX X
11. XXXX X
9. XXXX X
7. XXXXXX
5. XXXXXX
3. XXXXXX
1. XXXXXX
0..... 11

MEAN 5.1 SIGMA 1.1

MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dgc1

POTASSIUM %
RECORDS 277

41. X
38. X X
36. X X
34. XXX
32. XXX
30. XXXX
28. XXXX
26. XXXX
24. XXXX
22. XXXXXX
20. XXXXXX
18. XXXXXX
16. XXXXXX
14. XXXXXX
12. XXXXXX
10. XXXXXX
8. XXXXXX
6. XXXXXX
4. XXXXXX
2. XXXXXX
0..... 2

MEAN 1.5 SIGMA 0.4

URANIUM PPM
RECORDS 278

41. X
38. XXX
36. XXX
34. XXXX
32. XXXX
30. XXXX
28. XXXX
26. XXXXX
24. XXXXX
22. XXXXX
20. XXXXX
18. XXXXX
16. XXXXX
14. XXXXX
12. XXXXXX X
10. XXXXXX
8. XXXXXX
6. XXXXXX
4. XXXXXX X
2. XXXXXX X
0..... 4

MEAN 1.8 SIGMA 0.7

THORIUM PPM
RECORDS 278

53. X
50. X
47. XX
45. XX
42. XX
39. XX
37. XX
34. XXXX
31. XXXX
29. XXXX
26. XXXX
23. XXXX
21. XXXX
18. XXXXX
15. X XXXXX
13. XXXXXX
10. XXXXXX
7. XXXXXX
5. XXXXXX X
2. XXXXXX XX XX
0..... 15

MEAN 5.6 SIGMA 2.4

U/K RATIO
RECORDS 275

41. X
38. X X
36. X X
34. X X
32. X X
30. XXXX
28. XXXXX
26. XXXXX
24. XXXXX
22. XXXXXX
20. XXXXXX
18. XXXXXX
16. XXXXXX
14. XXXXXX
12. XXXXXX
10. XXXXXX
8. XXXXXX
6. XXXXXX
4. XXXXXX
2. XXXXXX
0..... 2

MEAN 1.3 SIGMA 0.4

U/T RATIO
RECORDS 275

58. X
55. X
52. X
49. X
46. XX
43. XX
40. XX
37. XX X
34. XX X
31. XXXX
29. XXXX
26. XXXX
23. XXXX
20. XXXX
17. XXXXX
14. XXXXXX
11. XXXXXX
8. X XXXXXX
5. XXXXXX
2. XXXXXX
0..... 1

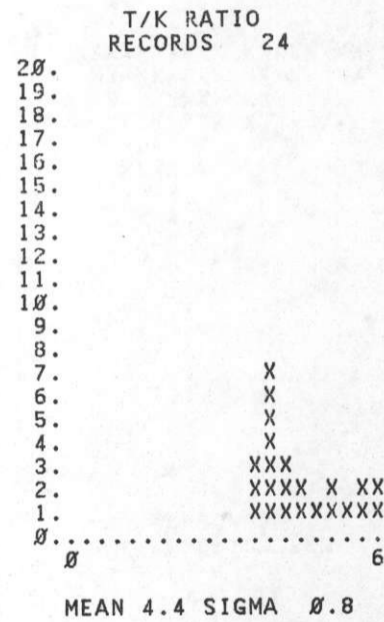
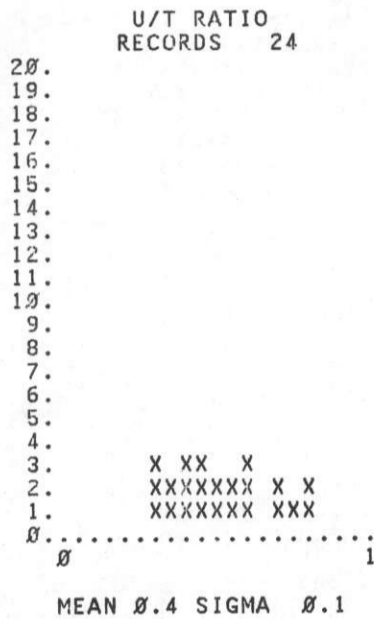
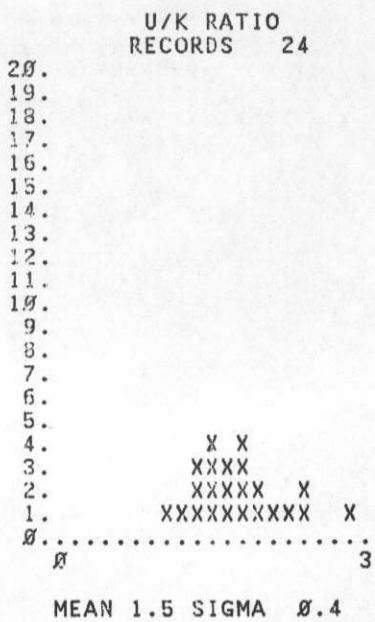
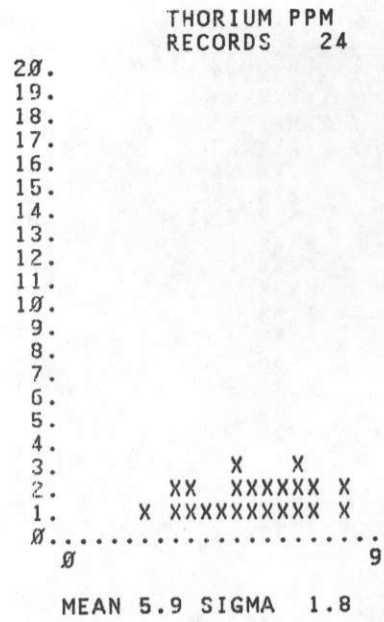
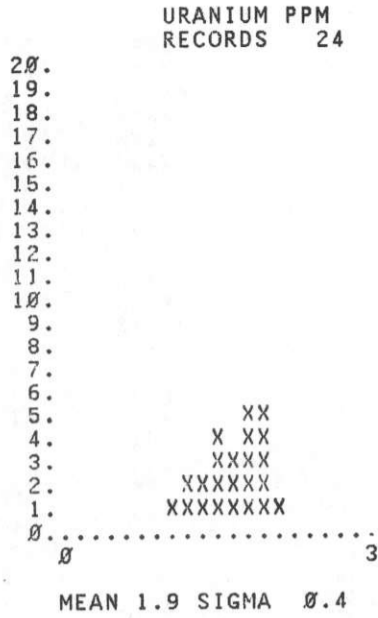
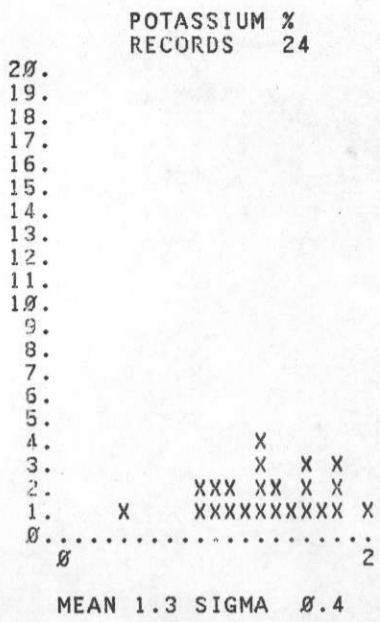
MEAN 0.3 SIGMA 0.1

T/K RATIO
RECORDS 276

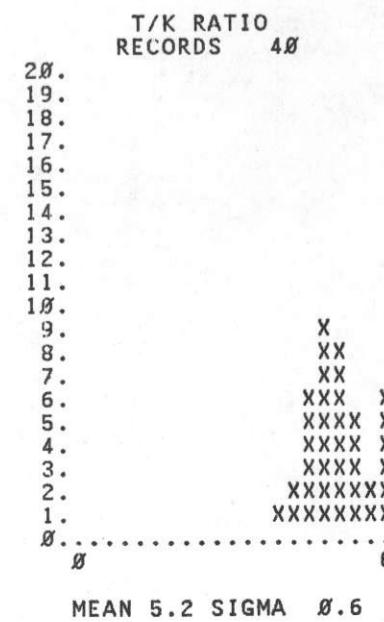
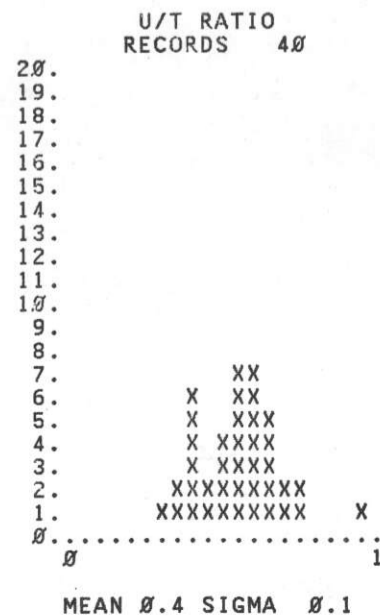
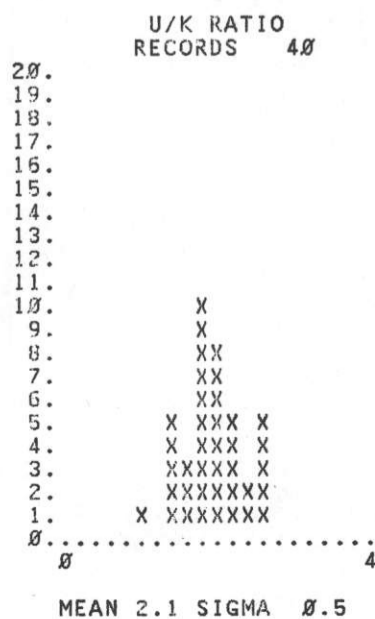
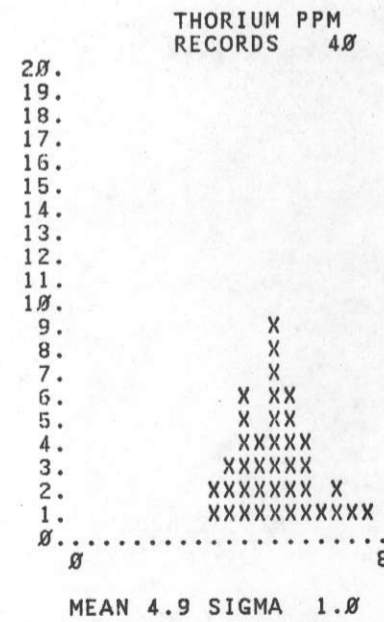
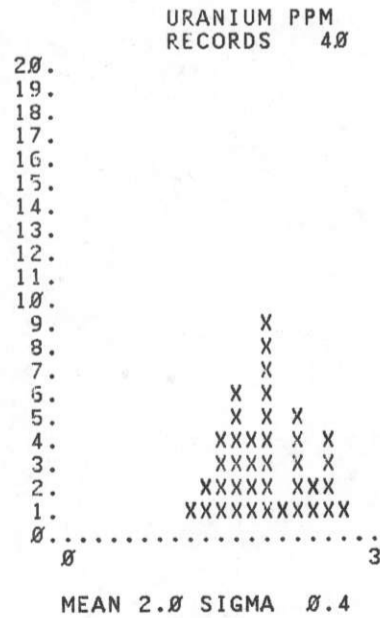
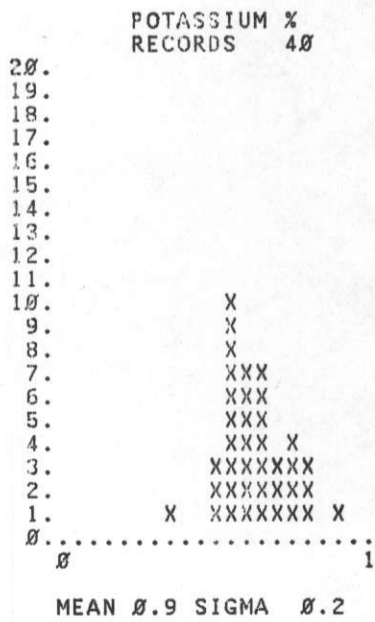
48. X
45. X X
43. XXX
40. XXX
38. XXX
36. XXX
33. XXXX
31. XXXX
28. XXXXX
26. XXXXX
24. XXXXX
21. XXXXX
19. XXXXX
16. XXXXXX
14. XXXXXX
12. XXXXXX
9. XXXXXX
7. XXXXXX
4. XXXXXX X
2. XXXXXX
0..... 7

MEAN 3.8 SIGMA 1.0

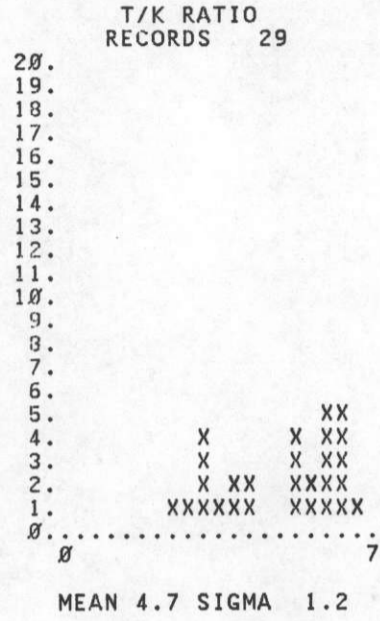
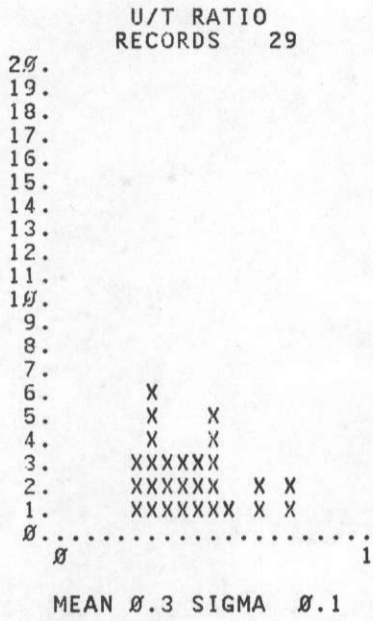
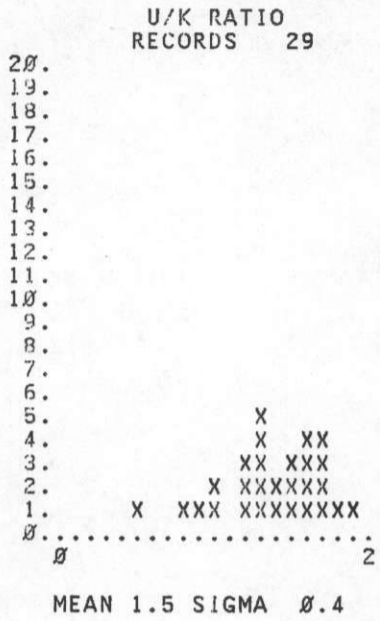
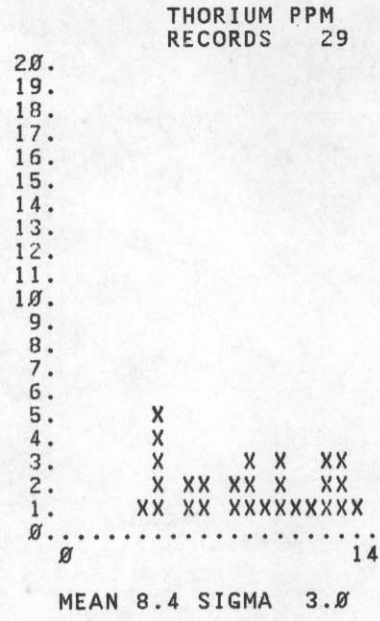
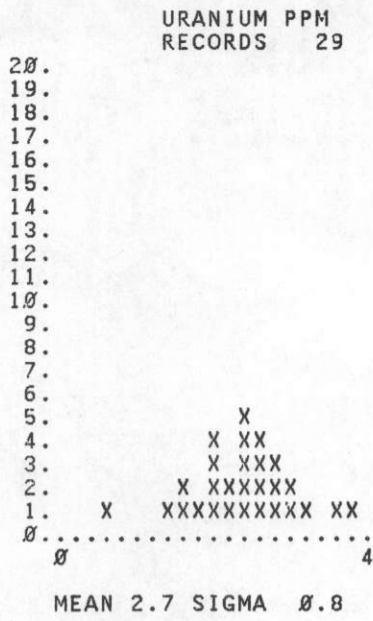
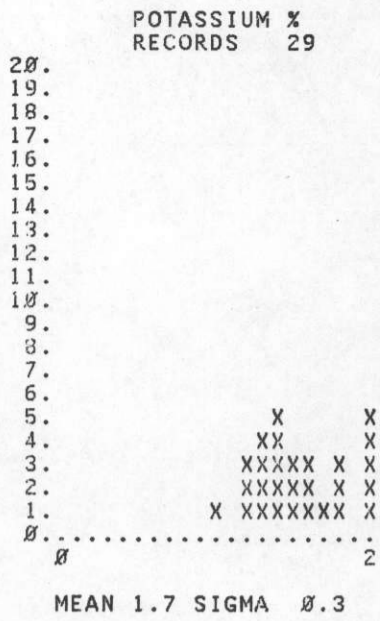
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dgw1



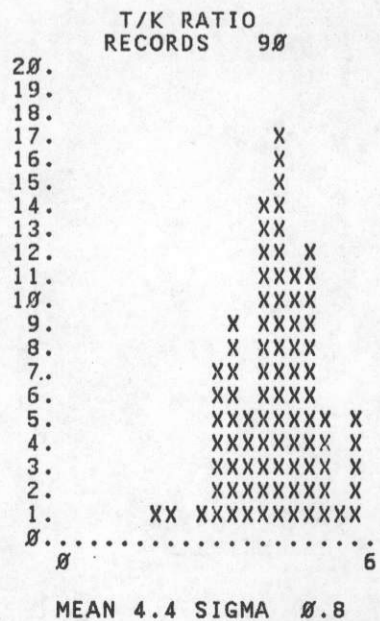
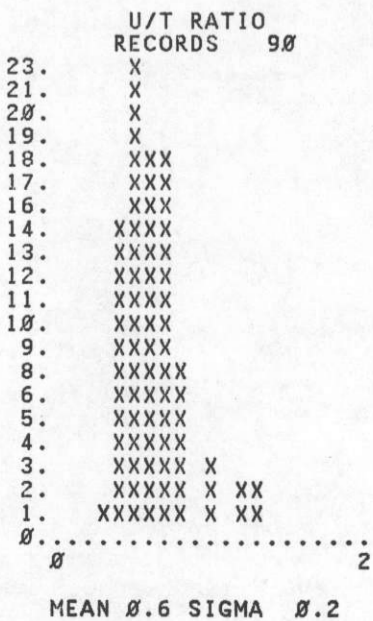
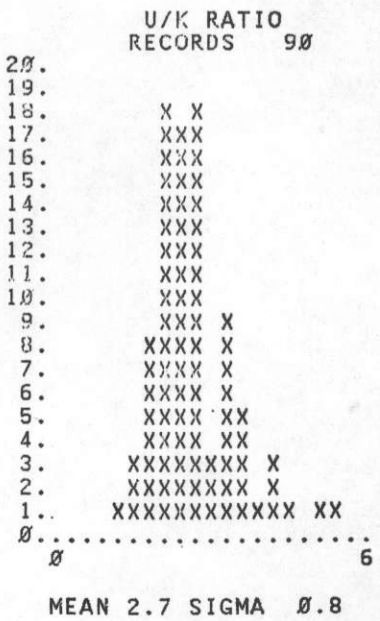
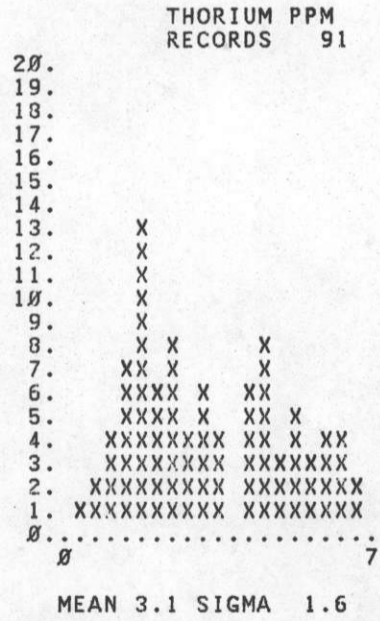
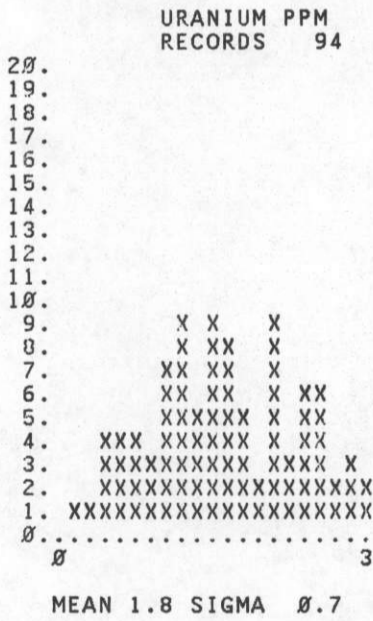
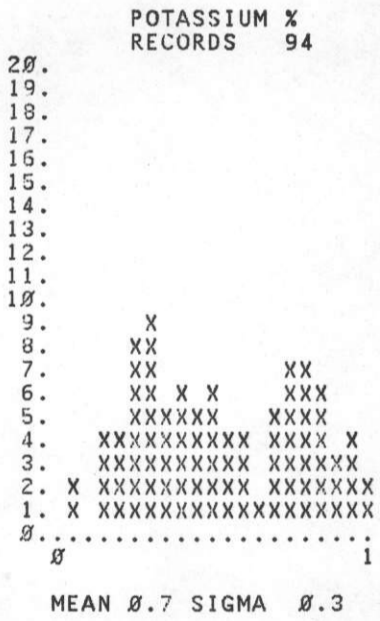
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dd



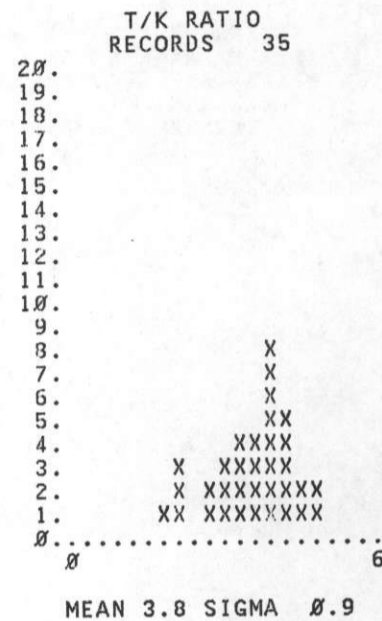
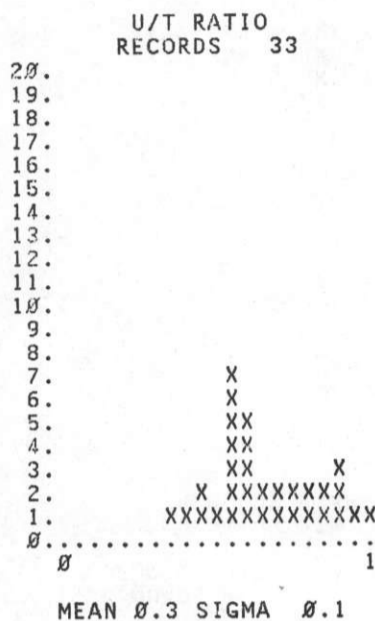
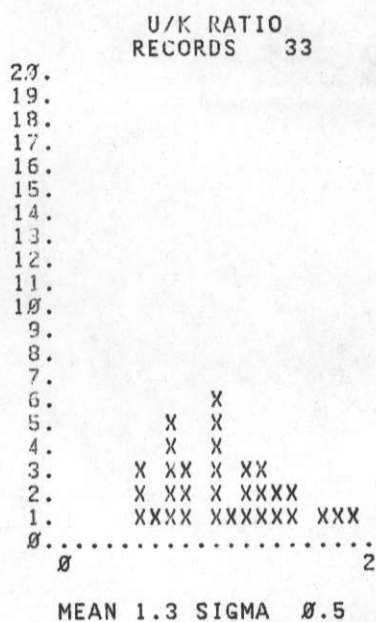
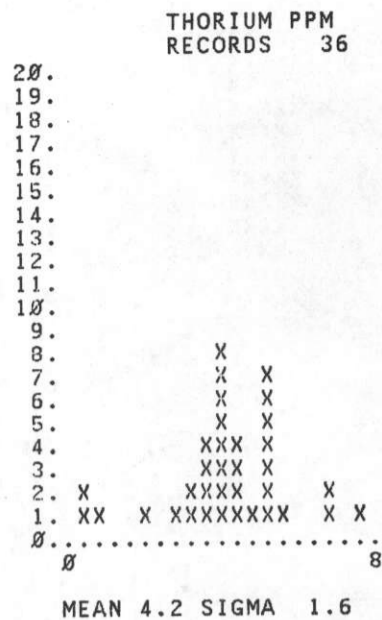
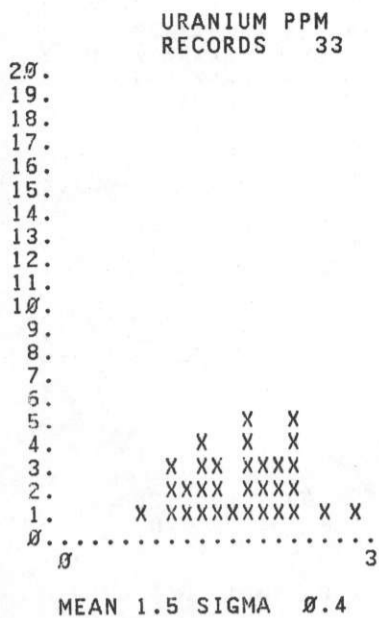
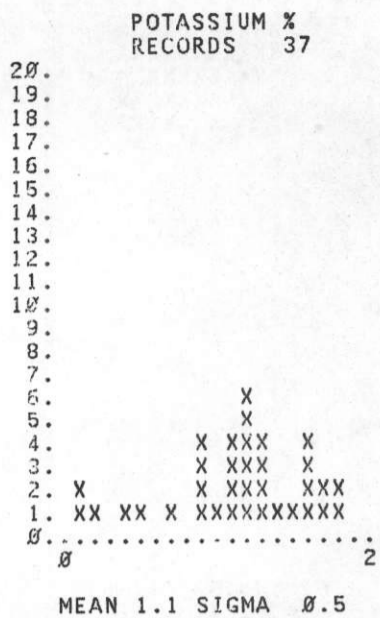
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dg1m



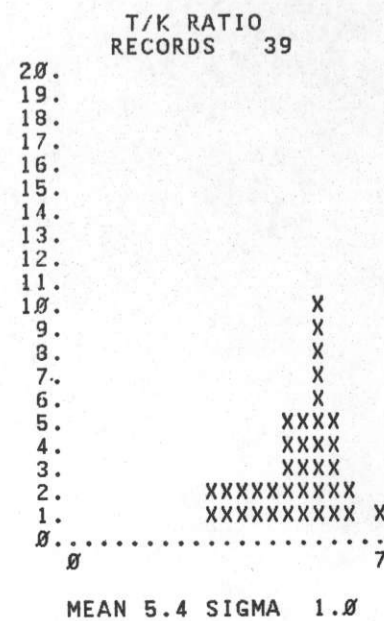
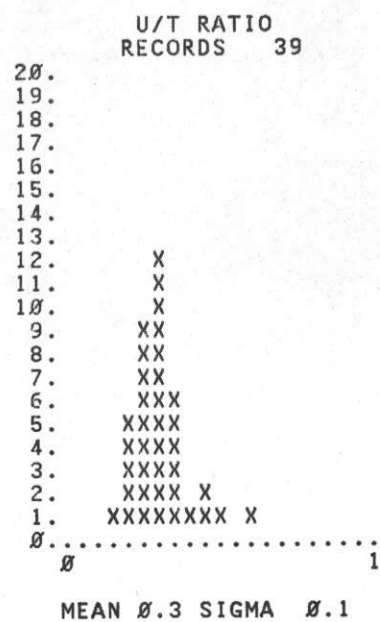
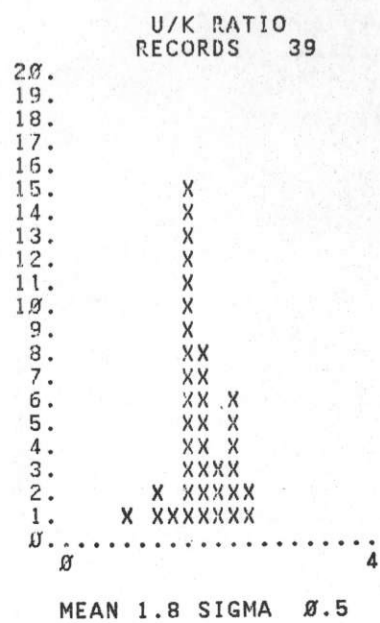
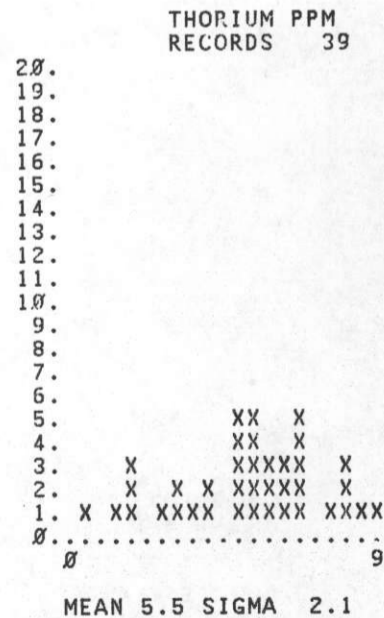
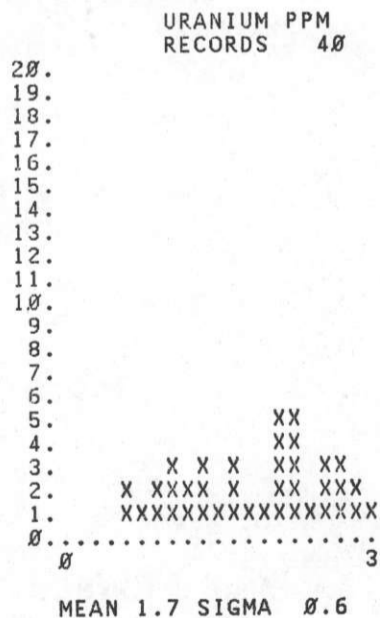
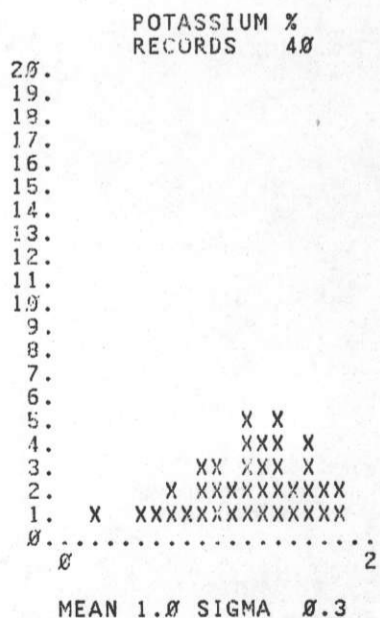
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dgpb



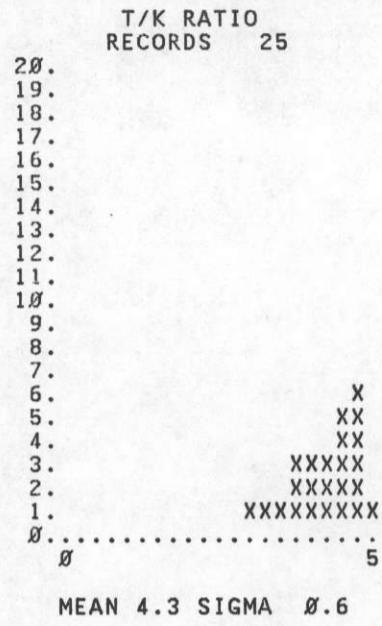
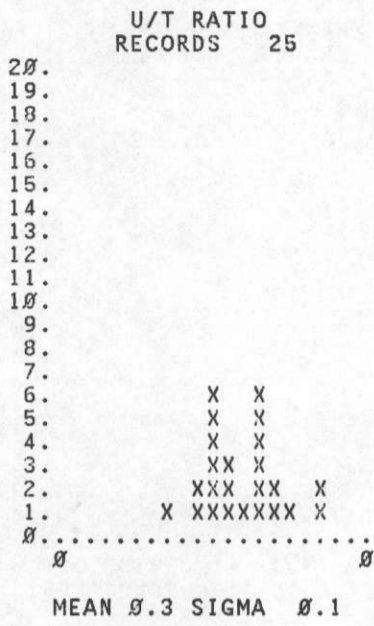
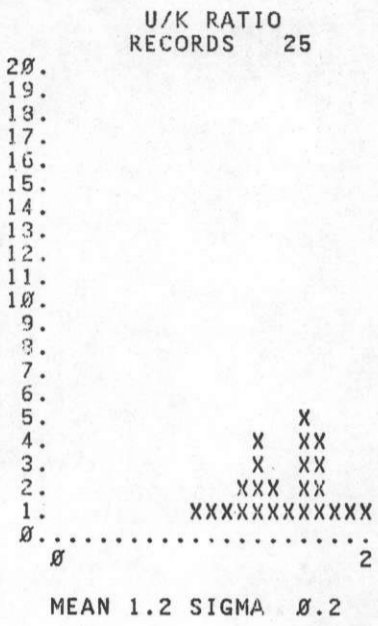
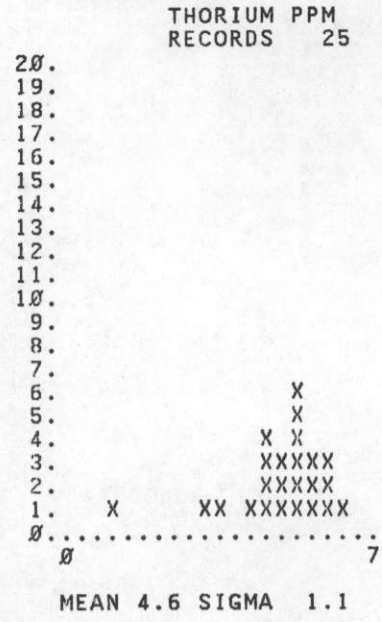
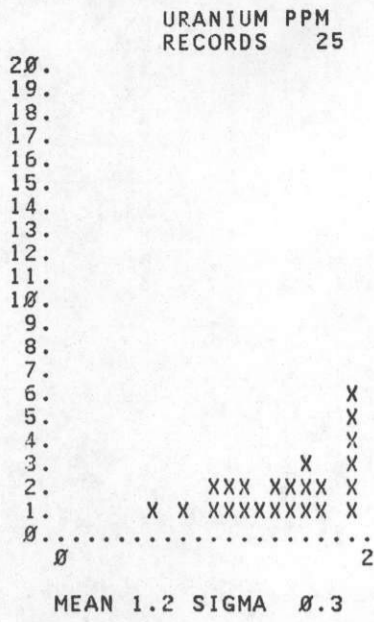
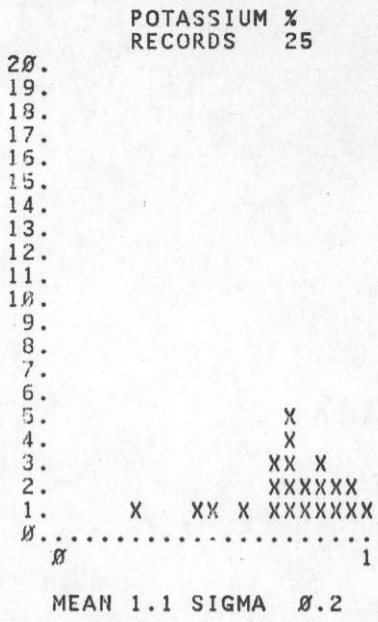
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dgj



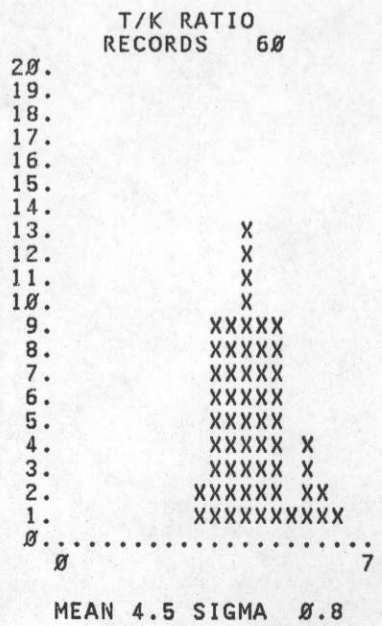
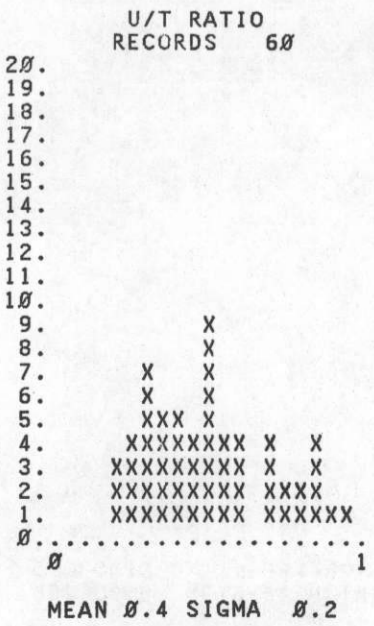
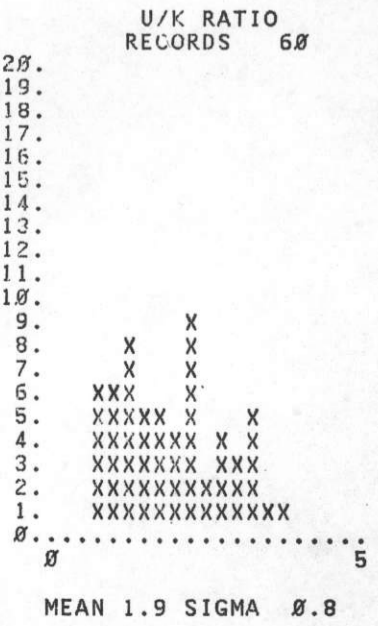
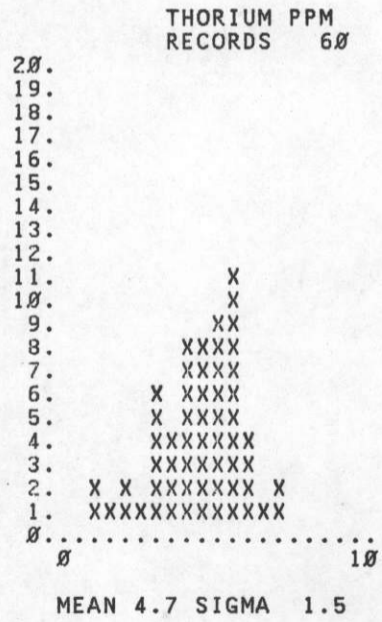
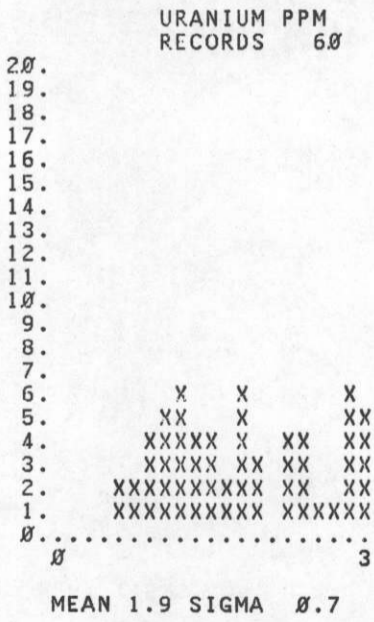
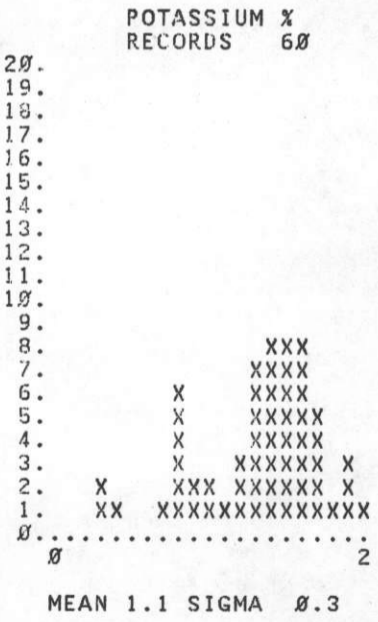
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dgm



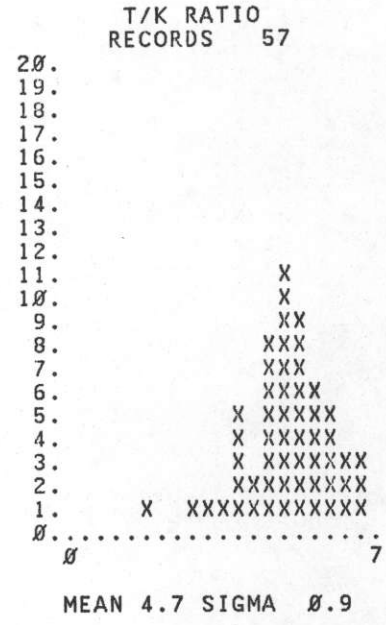
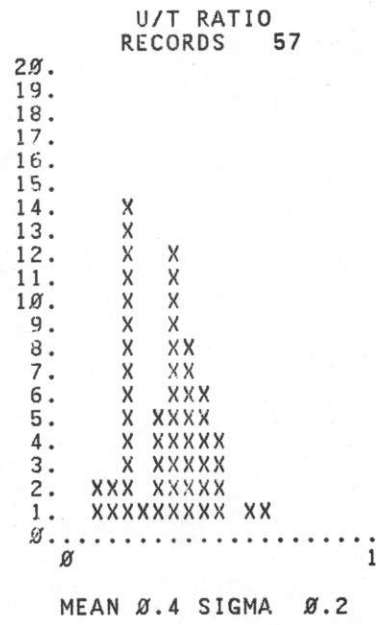
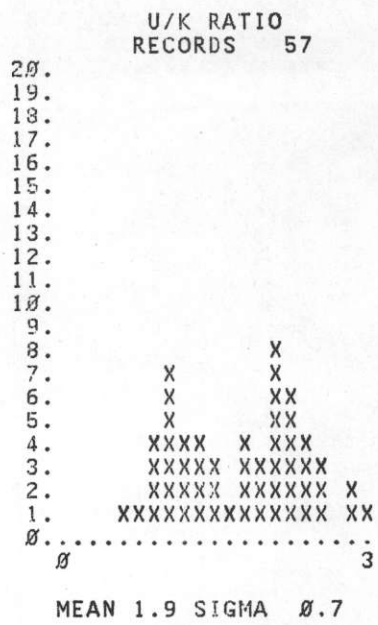
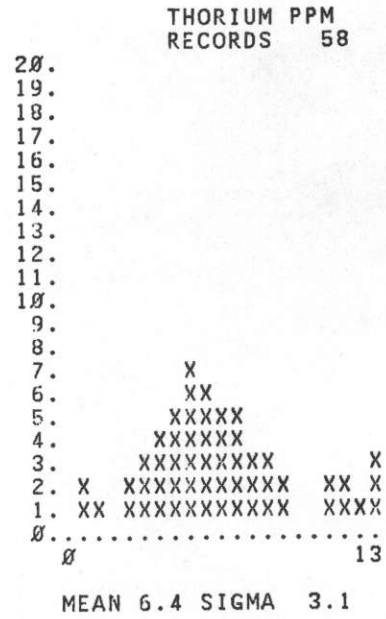
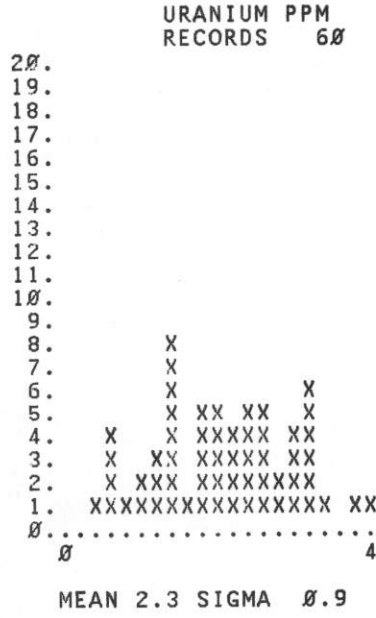
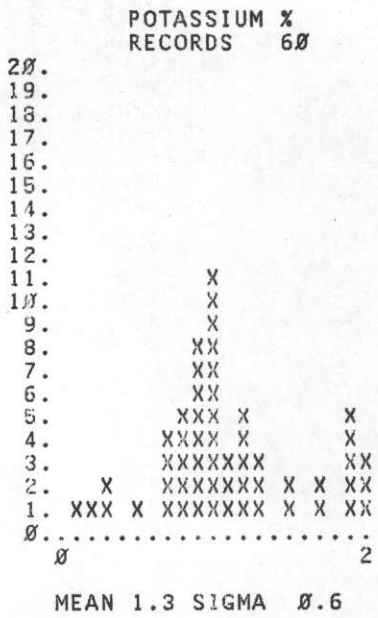
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dgb1



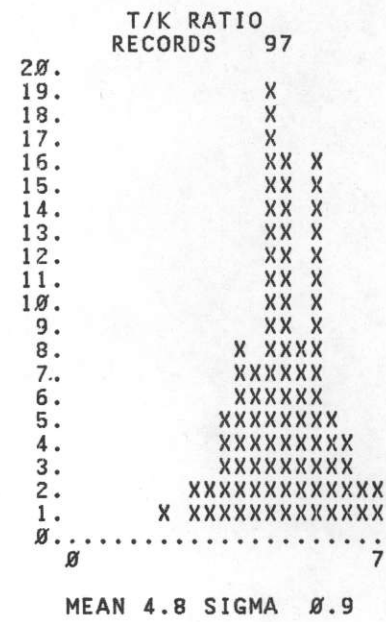
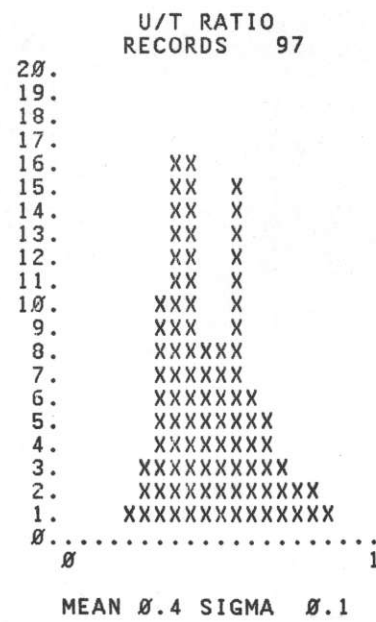
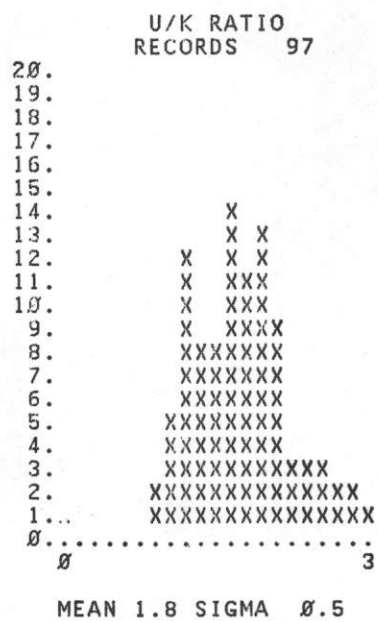
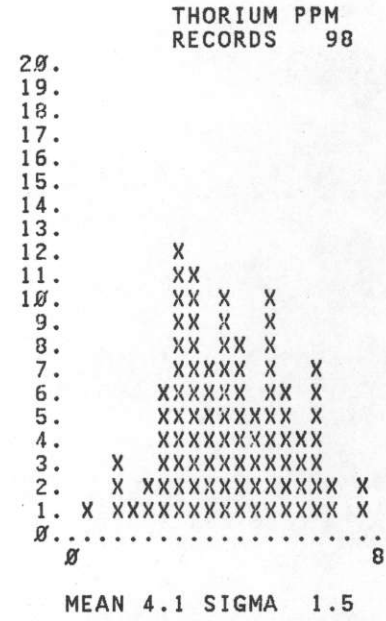
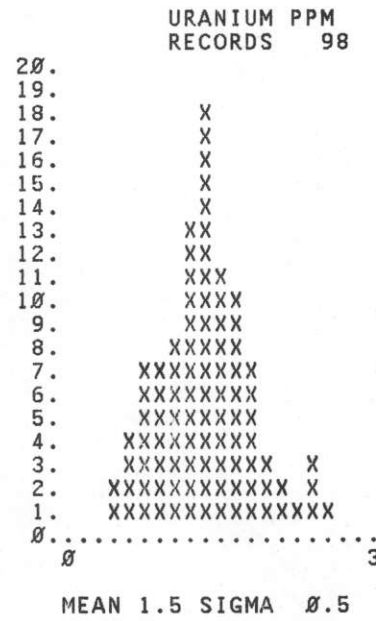
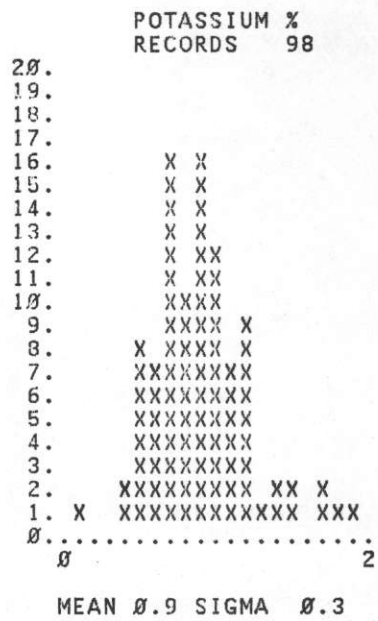
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dgd



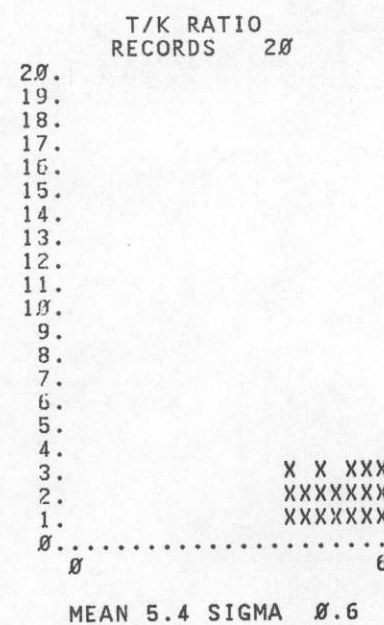
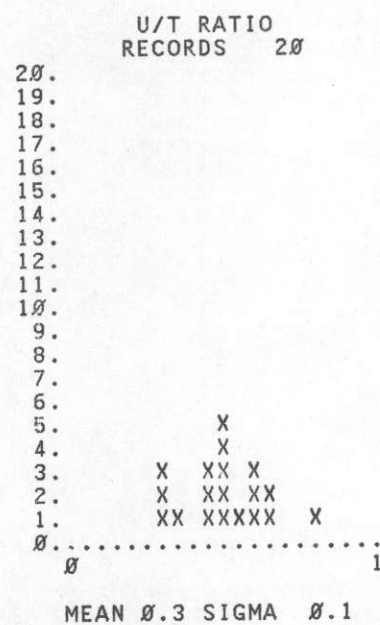
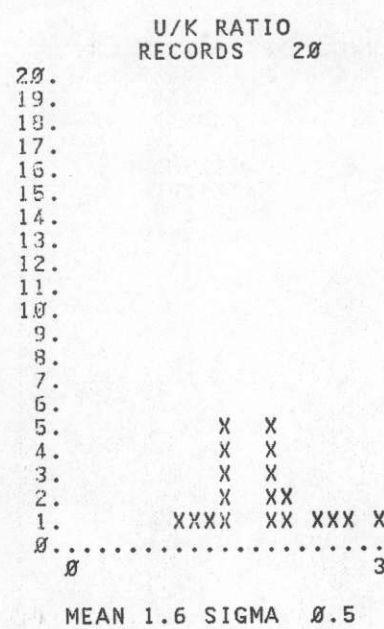
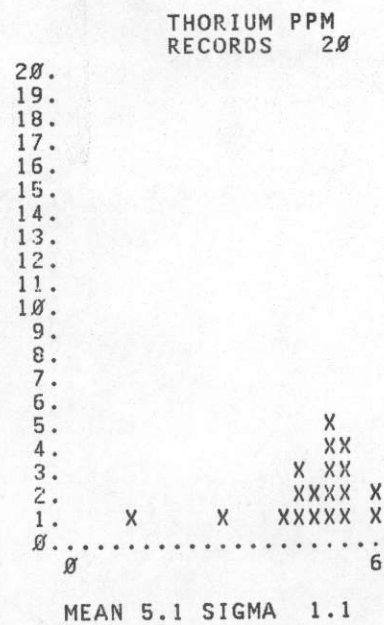
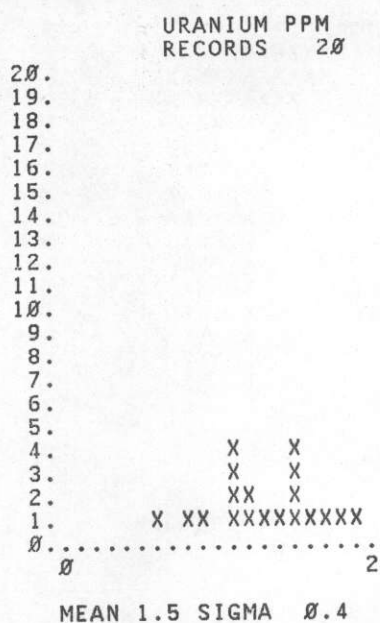
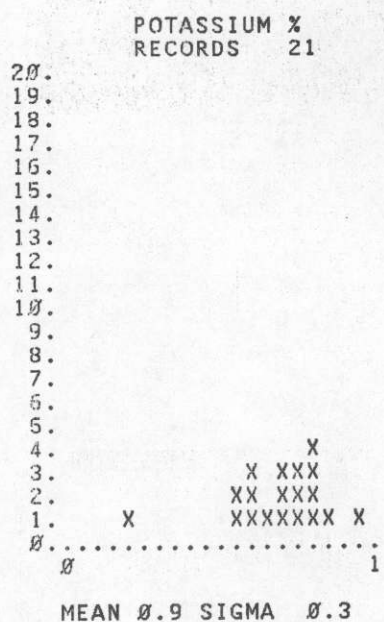
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Dga



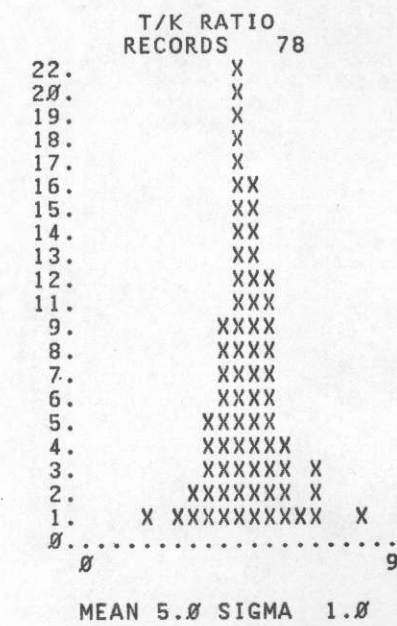
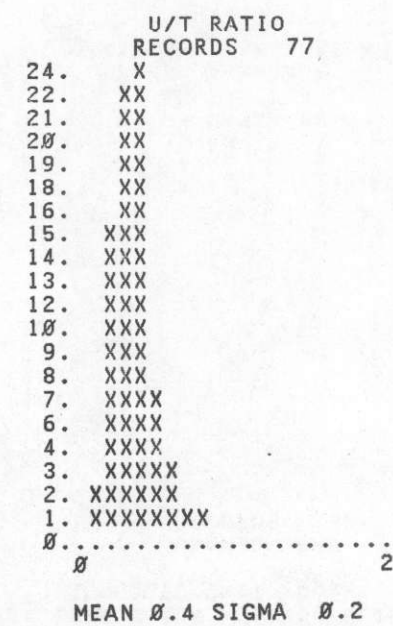
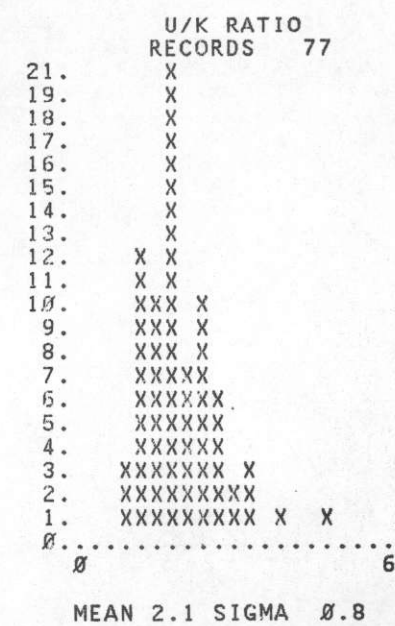
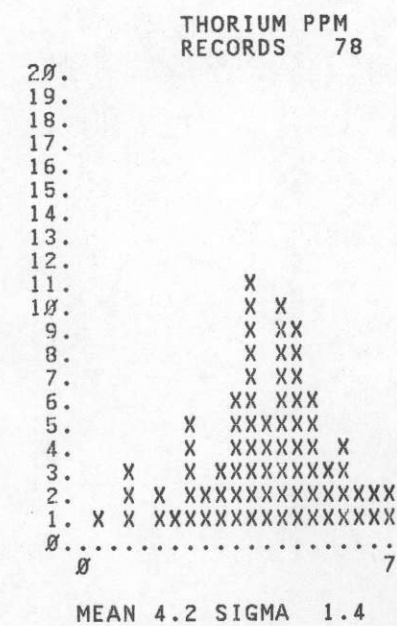
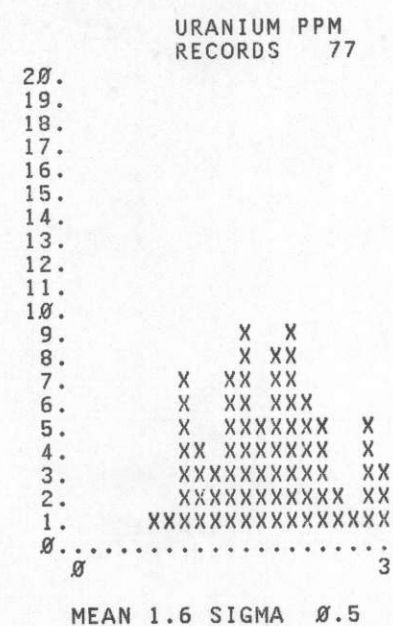
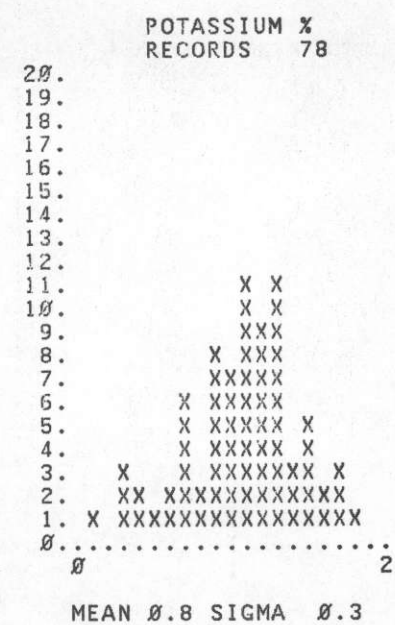
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT De



MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Sh



MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT S1



MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT DSf

POTASSIUM %
RECORDS 640

116. X
110. X
104. X
98. XX
92. XX
87. XXX
81. XXX
75. XXX
69. XXX
63. XXXX
58. XXXXX
52. XXXXX
46. XXXXX
40. XXXXX
34. XXXXX
29. XXXXXXX
23. XXXXXXXX
17. XXXXXXXXX
11. XXXXXXXXX
5. XXXXXXXXXXXX
0.....2

MEAN 0.8 SIGMA 0.3

URANIUM PPM
RECORDS 644

95. X
90. X
85. XX
80. XX
76. XXX
71. XXXX
66. XXXX
61. XXXX
57. XXXX
52. XXXXXX
47. XXXXXX
42. XXXXXX
38. XXXXXX
33. XXXXXX
28. XXXXXXX
23. XXXXXXXX
19. XXXXXXXX
14. XXXXXXXX
9. XXXXXXXX
4. XXXXXXXXXXXX
0.....3

MEAN 1.3 SIGMA 0.5

THORIUM PPM
RECORDS 636

110. X
104. XX
99. XXX
93. XXX
88. XXX
82. XXX
77. XXXX
71. XXXX
66. XXXX
60. XXXX
55. XXXXX
49. XXXXX
44. XXXXX
38. XXXXX
33. XXXXX
27. XXXXX
22. X XXXXXX
16. XXXXXXXX
11. XXXXXXXX
5. XXXXXXXXXXXX
0.....9

MEAN 4.0 SIGMA 1.2

U/K RATIO
RECORDS 630

142. X
134. X
127. XX
120. XXX
113. XXX
106. XXX
99. XXX
92. XXX
85. XXX
78. XXXX
71. XXXX
63. XXXX
56. XXXXX
49. XXXXX
42. XXXXX
35. XXXXXX
28. XXXXXX
21. XXXXXX
14. XXXXXX
7. XXXXXX
0.....7

MEAN 1.9 SIGMA 0.7

U/T RATIO
RECORDS 630

167. X
158. X
150. X
141. X
133. X
125. X
116. XX
108. XX
100. XXX
91. XXX
83. XXX
75. XXXX
66. XXXX
58. XXXXX
50. XXXXX
41. XXXXX
33. XXXXXX
25. XXXXXX
16. XXXXXX
8. XXXXXX
0.....1

MEAN 0.4 SIGMA 0.1

T/K RATIO
RECORDS 632

143. X
135. X
128. X
121. X
114. X
107. X
100. XXX
92. XXX
85. XXX
78. XXXX
71. XXXXX
64. XXXXX
57. XXXXX
50. XXXXXX
42. XXXXXX
35. XXXXXX
28. XXXXXX
21. XXXXXX
14. XXXXXXXX
7. XXXXXXXX
0.....11

MEAN 5.5 SIGMA 1.0

MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Sd

POTASSIUM %
RECORDS 189

24. X
22. X
21. X
20. X
19. X
18. X X XX
16. X X XX
15. X X X XX
14. X XXX XX X
13. XXXXX XXXX
12. XXXXX XXXX
10. XXXXX XXXX
9. XXXXX XXXX
8. XXXXX XXXX
7. XXXXXXXX
6. XXXXXXXX
4. XXXXXXXXXXXX X
3. XXXXXXXXXXXX X
2. XXXXXXXXXXXX X
1. XXXXXXXXXXXX X
0.....2

MEAN 0.9 SIGMA 0.3

URANIUM PPM
RECORDS 189

23. X
21. X XX
20. X XX
19. X XXX
18. X XXXX
17. XXXXXX
16. XXXXXX
14. XXXXXX
13. XXXXXX
12. XXXXXX
11. XXXXXX
10. XXXXXX
9. XXXXXX
8. XXXXXXXX X
6. XXXXXXXX
5. XXXXXXXX
4. XXXXXXXX
3. XXXXXXXX X
2. XXXXXXXX X
1. XXXXXXXXXXXX
0.....4

MEAN 1.7 SIGMA 0.7

THORIUM PPM
RECORDS 187

25. X
23. X
22. X
21. X
20. X X
18. X XX XX
17. X XX XX
16. X XX XX
15. XXXX XX
13. XXXXX XX
12. XXXXX XX
11. XXXXXXX
10. XXXXXXX
8. XXXXXXXX
7. X XXXXXXXX
6. XXXXXXXX
5. XXXXXXXX
3. XXXXXXXXXXXX X
2. X XXXXXXXXXXXX X
1. XXXXXXXXXXXX
0.....8

MEAN 3.9 SIGMA 1.5

U/K RATIO
RECORDS 184

30. X
28. X
27. X X
25. X X
24. X X
22. XX X
21. XX X
19. XXX XX
18. XXXXX
16. XXXXXXX
15. XXXXXXX
13. XXXXXXXX
12. XXXXXXXX
10. XXXXXXXX
9. XXXXXXXX
7. XXXXXXXX
6. XXXXXXXX
4. XXXXXXXX
3. XXXXXXXX
1. XXXXXXXXXXXX X X
0.....5

MEAN 2.0 SIGMA 0.7

U/T RATIO
RECORDS 184

36. X
34. X
32. X
30. X
28. X X
27. X X
25. X X
23. X X
21. XX X
19. XXXXX
18. XXXXX
16. XXXXX
14. XXXXX
12. XXXXXXX
10. XXXXXXX
9. XXXXXXX
7. XXXXXXX
5. XXXXXXXX
3. XXXXXXXX
1. XXXXXXXXXXXX X X
0.....1

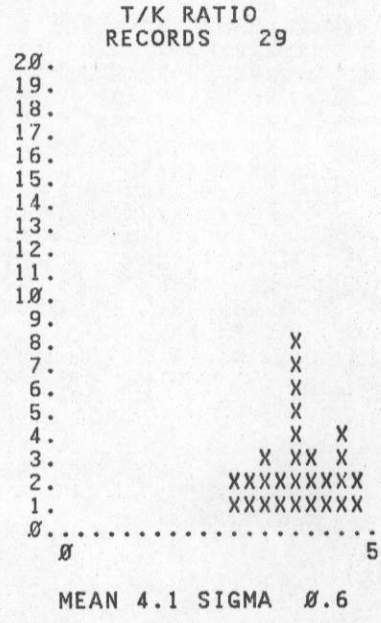
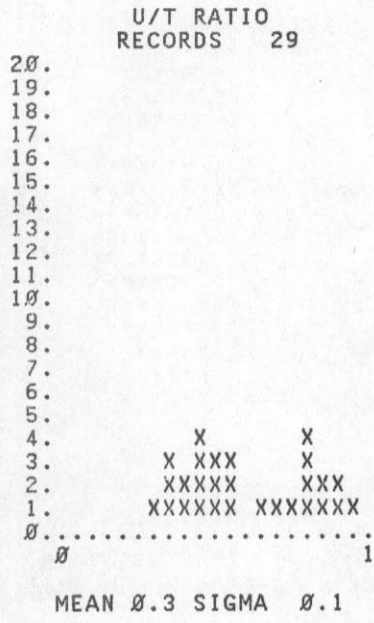
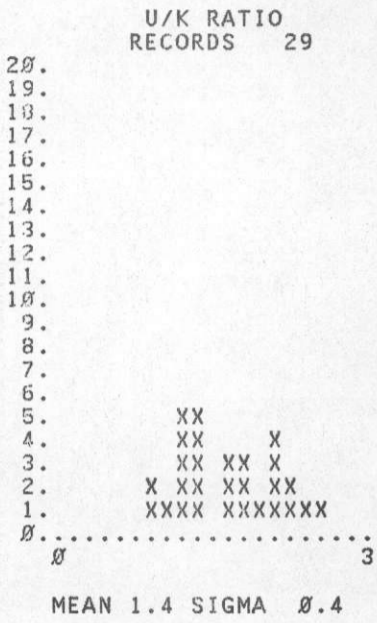
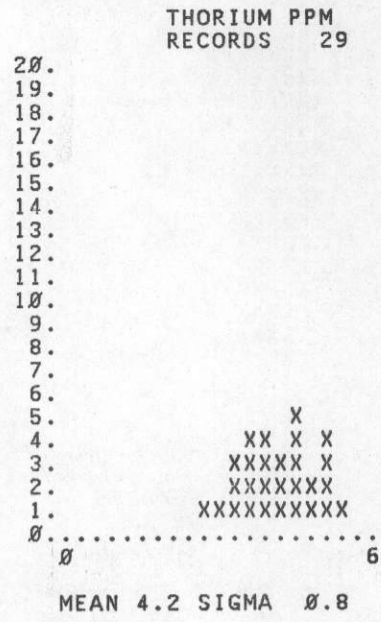
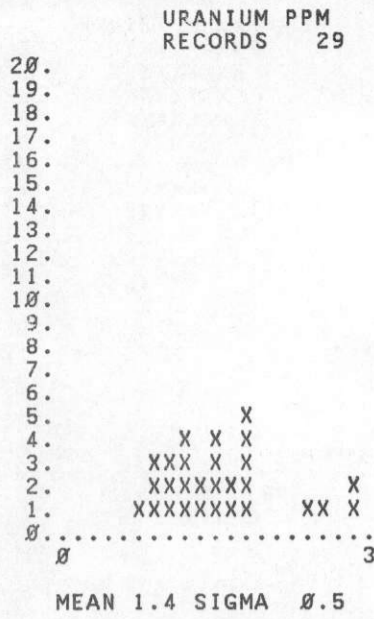
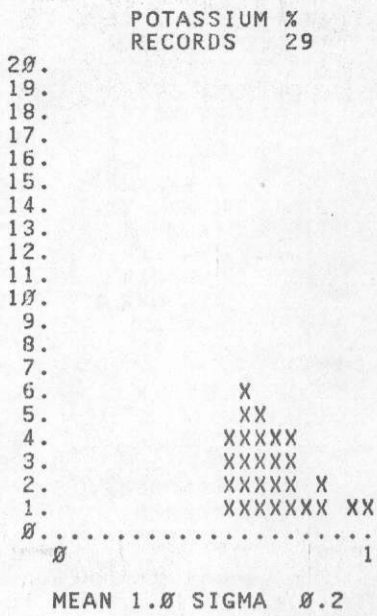
MEAN 0.4 SIGMA 0.2

T/K RATIO
RECORDS 186

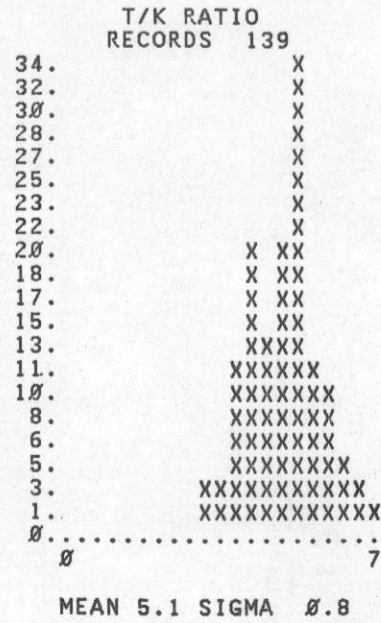
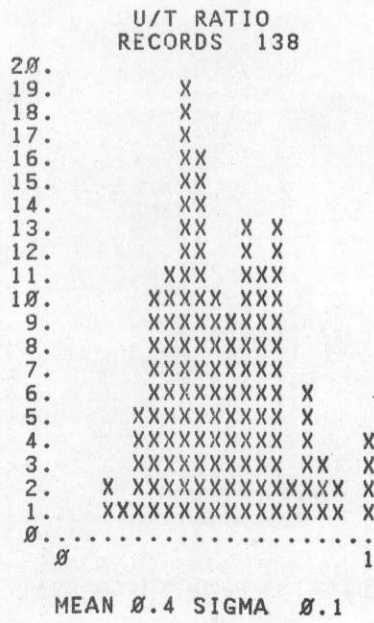
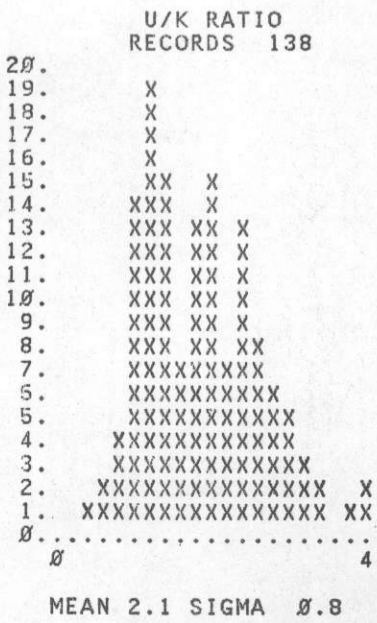
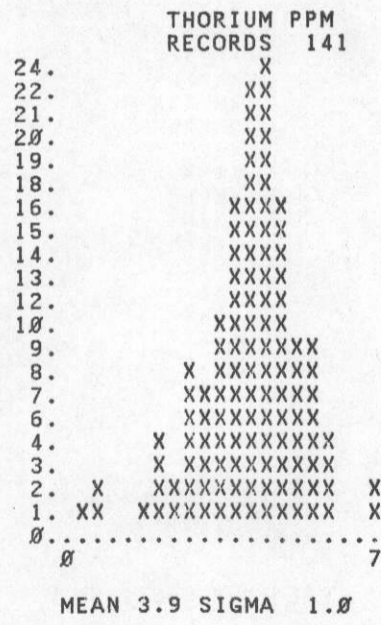
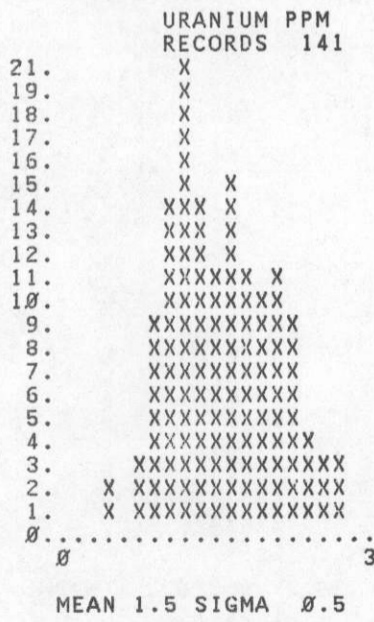
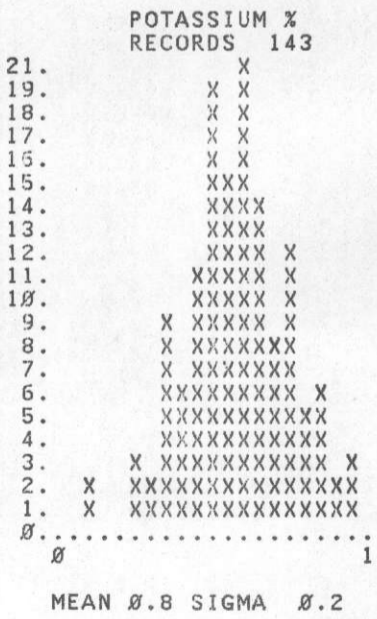
37. X
35. X
33. X
31. X
29. X
27. X
25. XXXX
24. XXXX
22. XXXXX
20. XXXXX
18. XXXXX
16. XXXXX
14. XXXXXX
12. XXXXXX
11. XXXXXX
9. XXXXXXX
7. XXXXXXX
5. XXXXXXXX X
3. XXXXXXXXXXXX X
1. XXXXXXXXXXXX
0.....6

MEAN 4.5 SIGMA 0.7

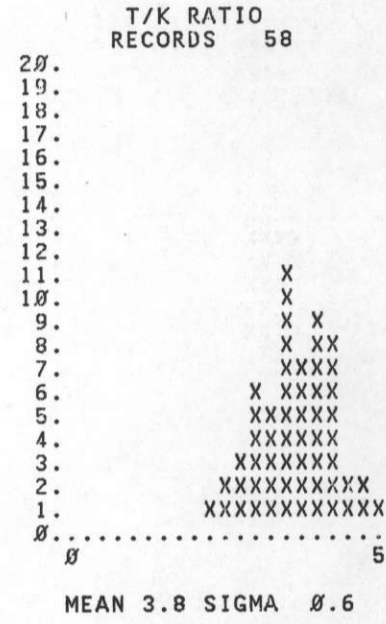
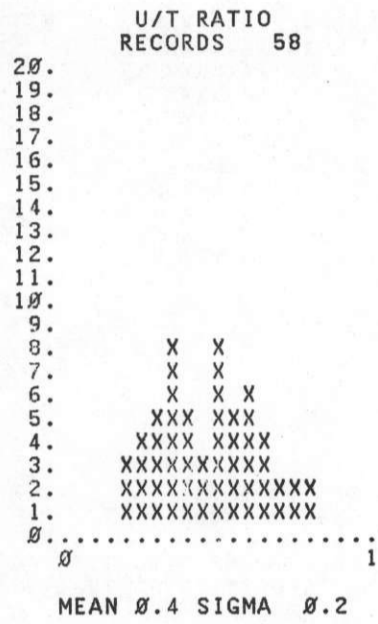
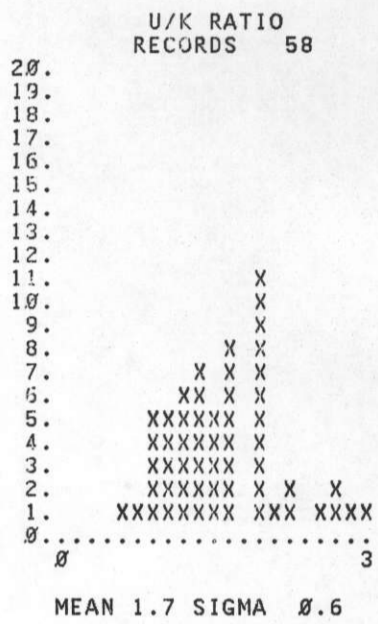
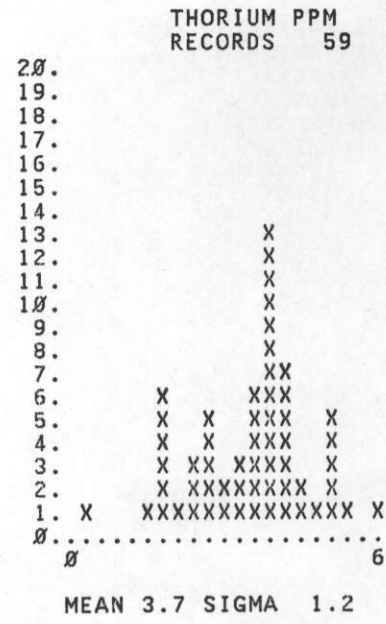
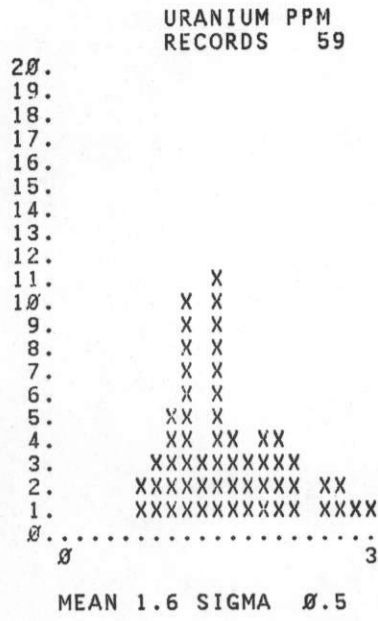
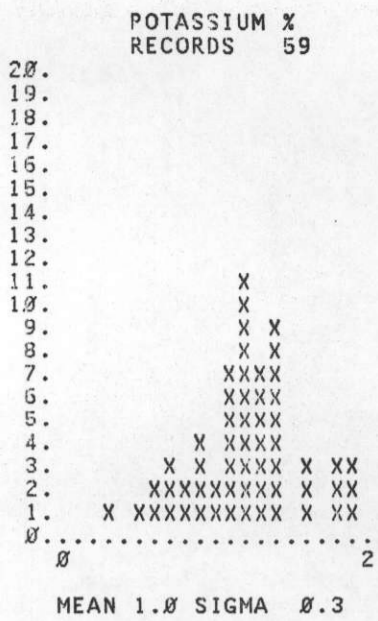
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Sw



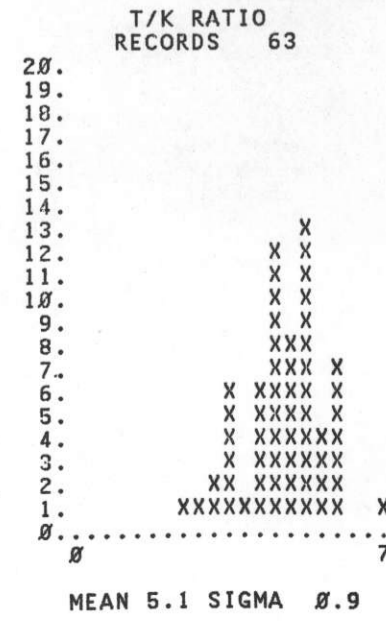
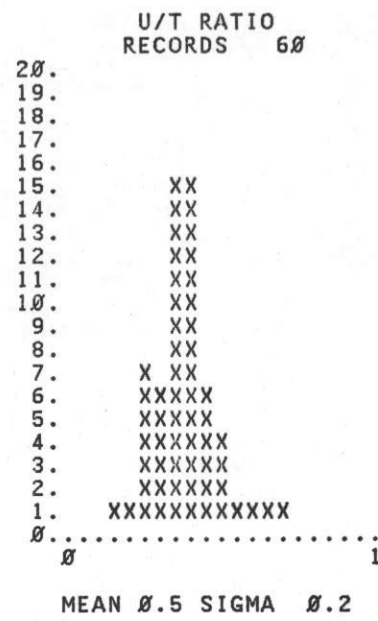
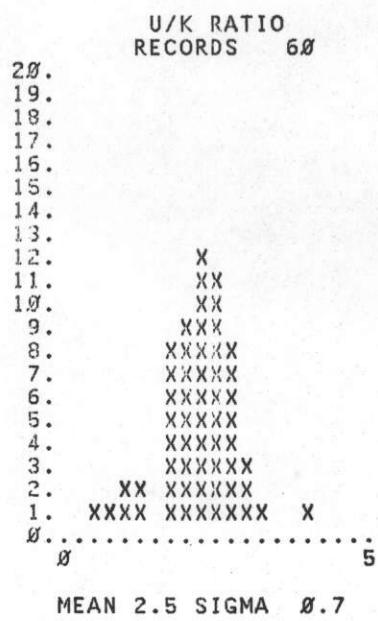
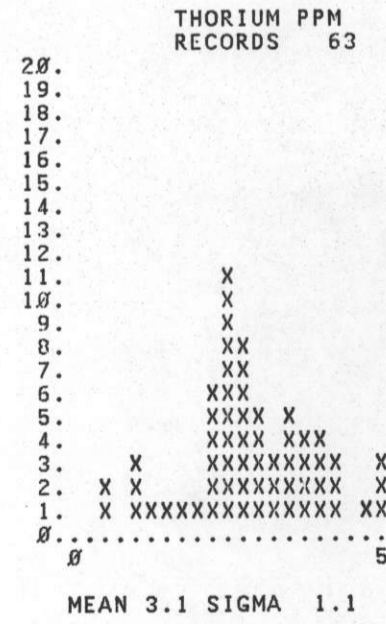
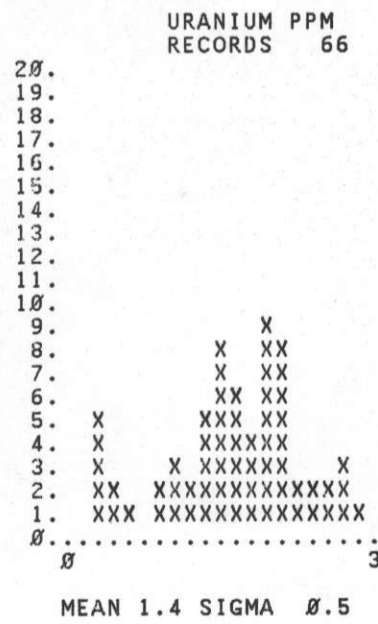
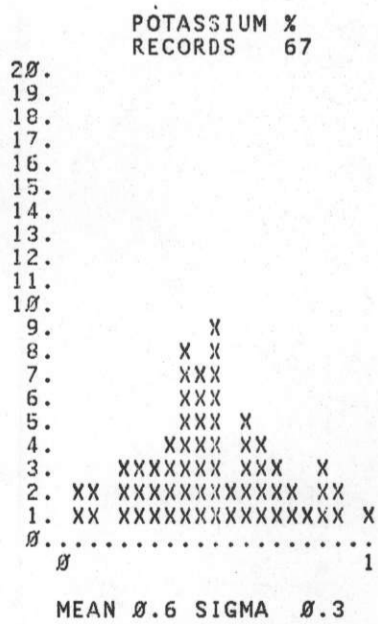
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Se



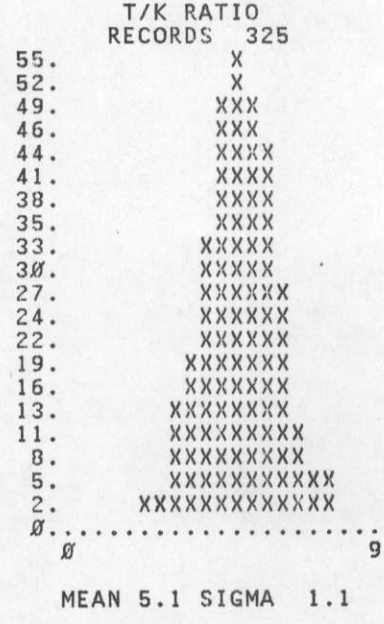
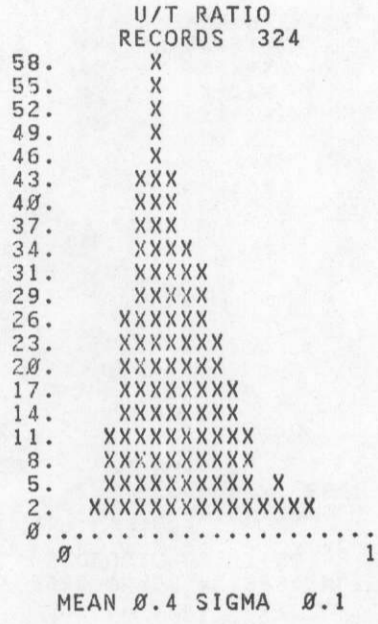
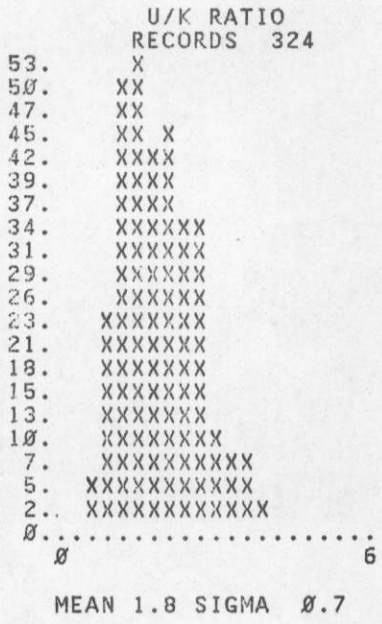
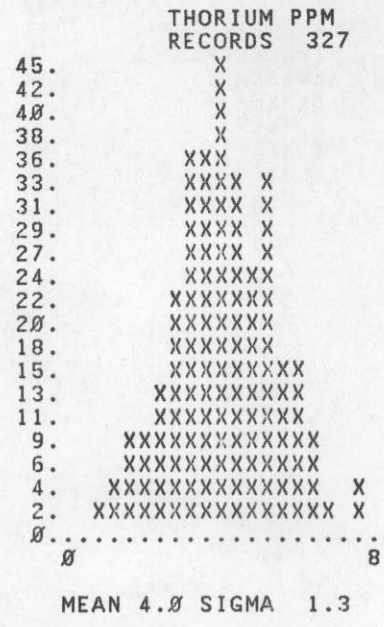
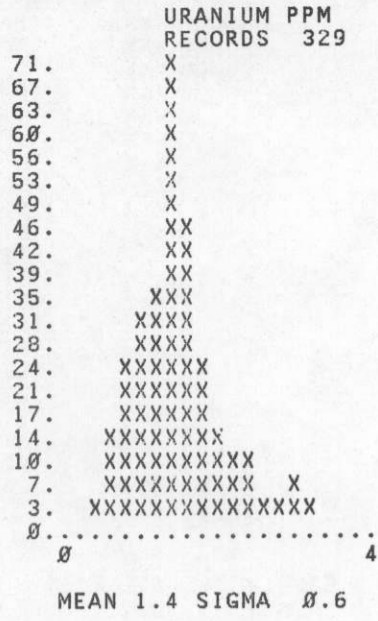
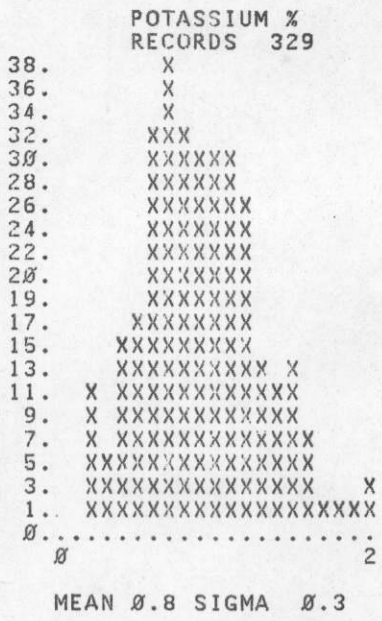
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Sd1



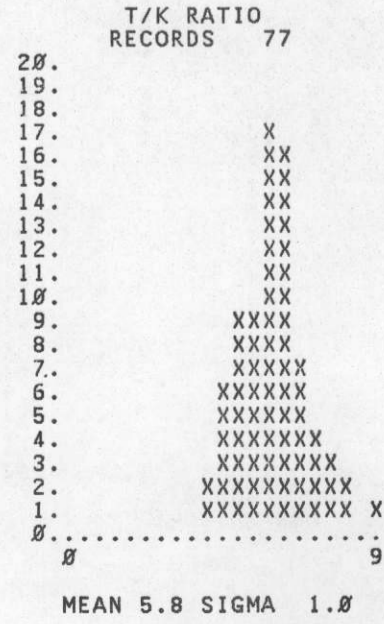
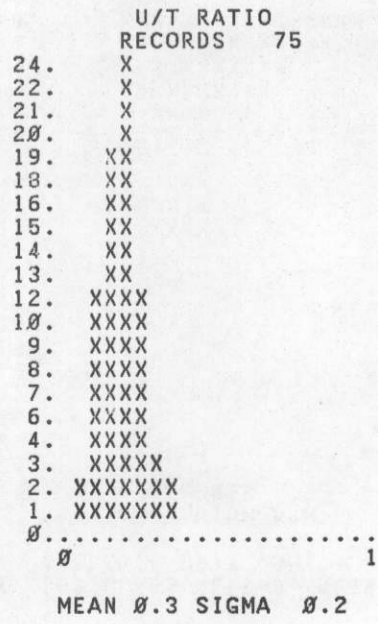
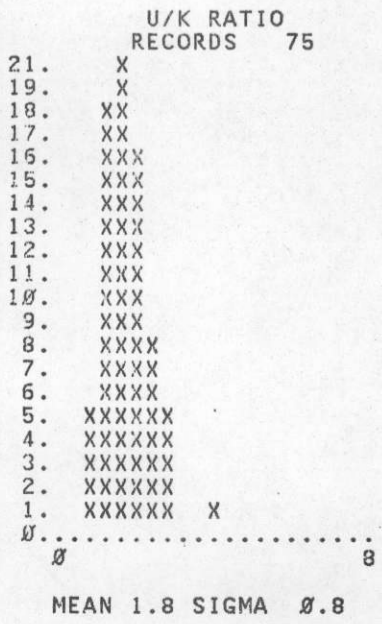
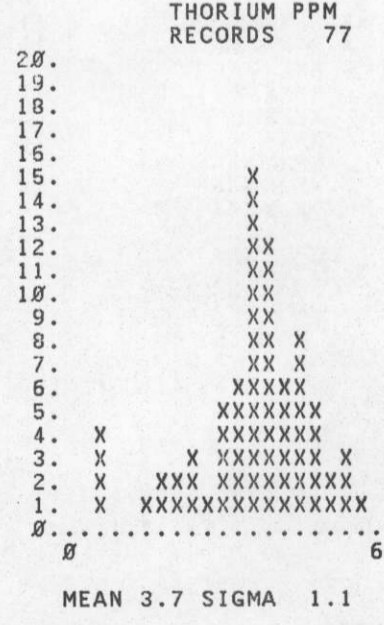
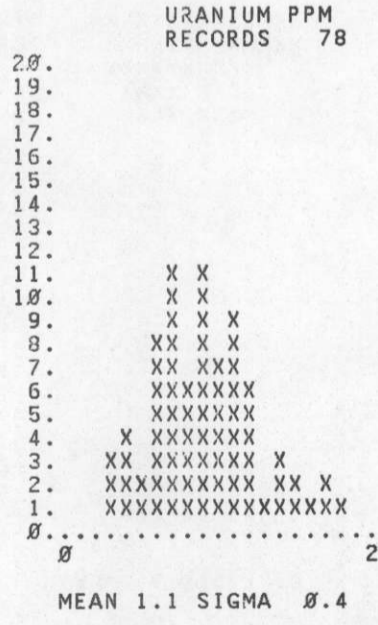
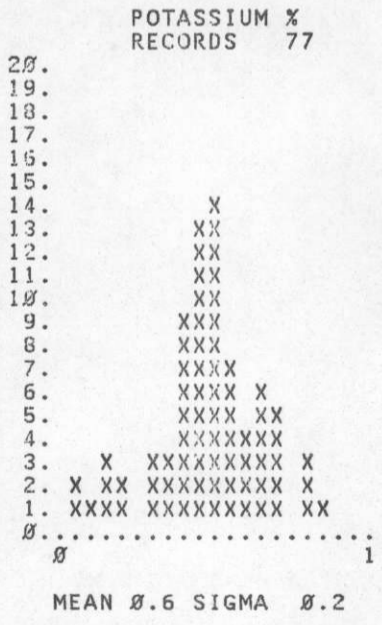
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Sq



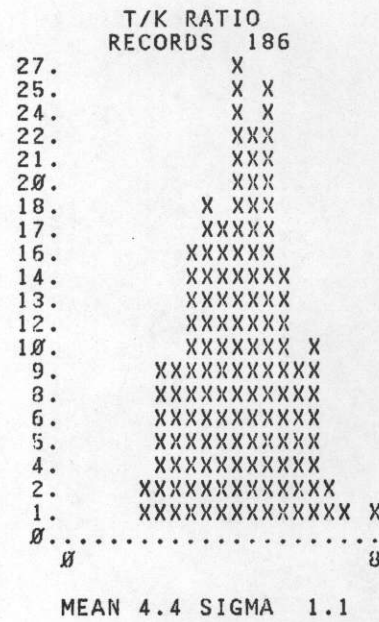
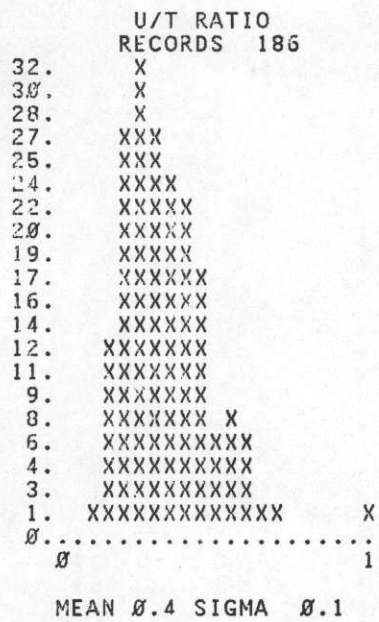
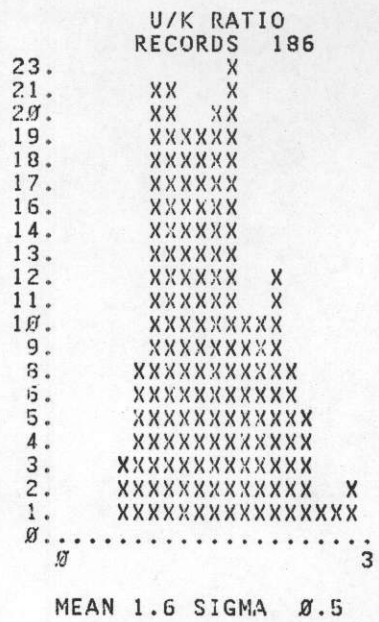
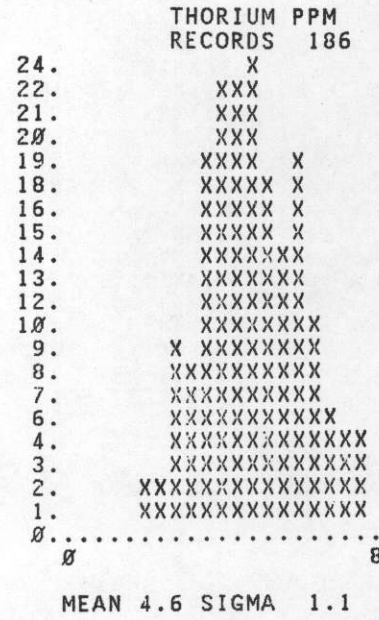
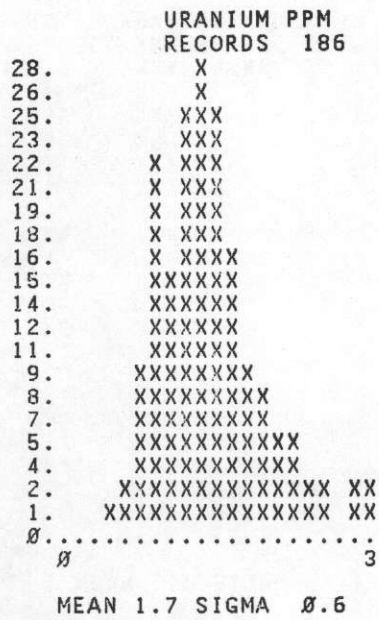
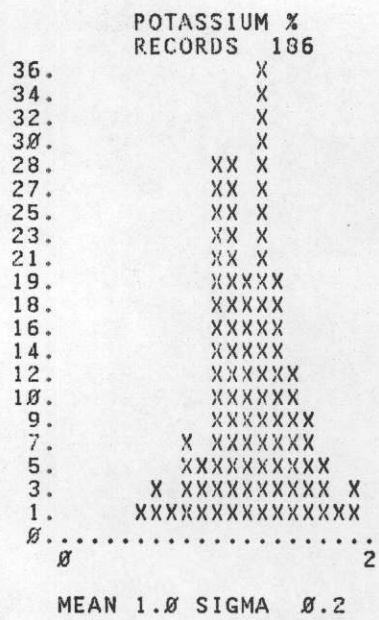
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Su



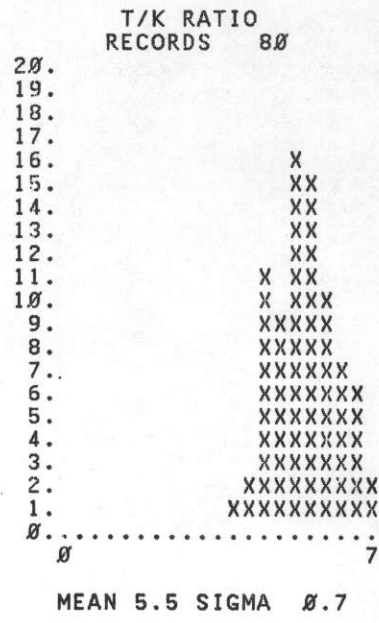
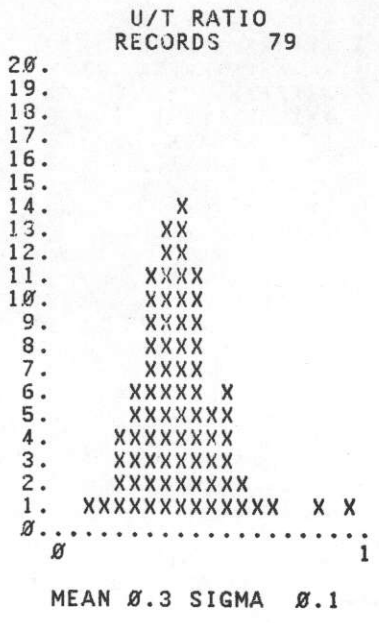
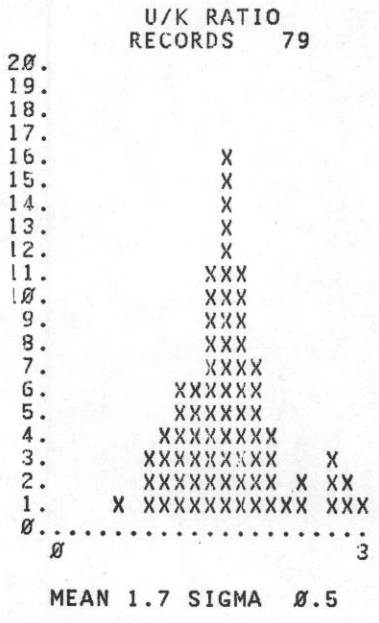
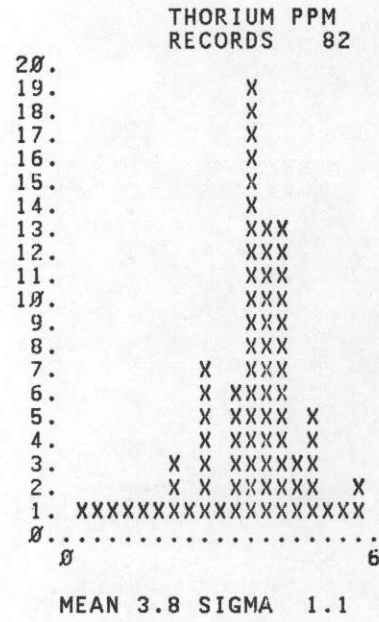
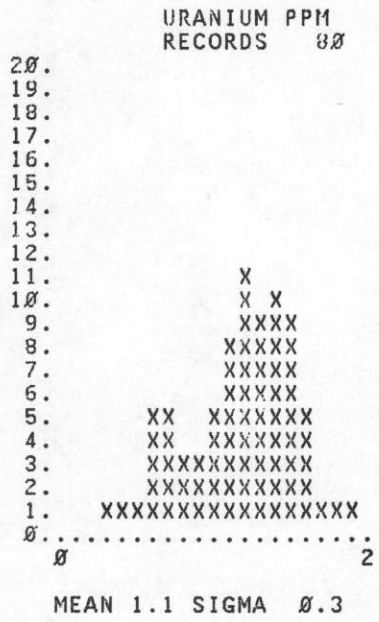
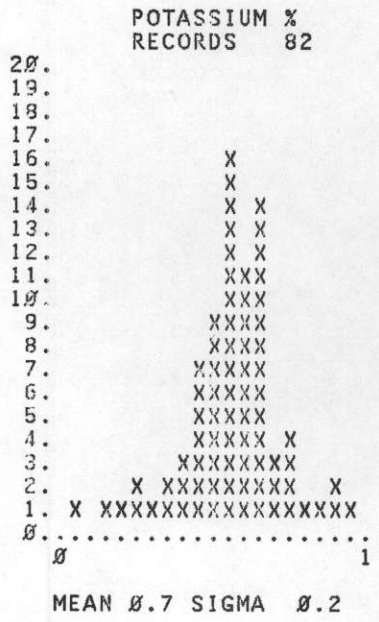
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT OSP



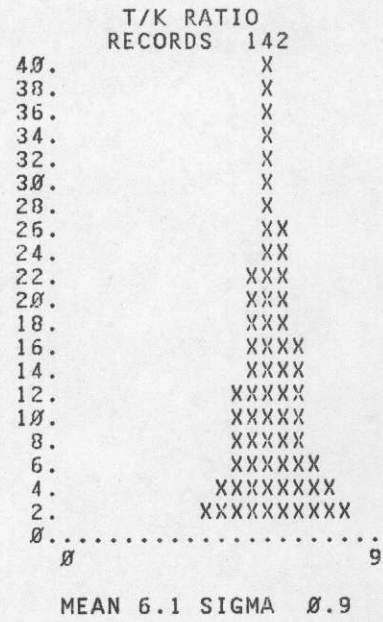
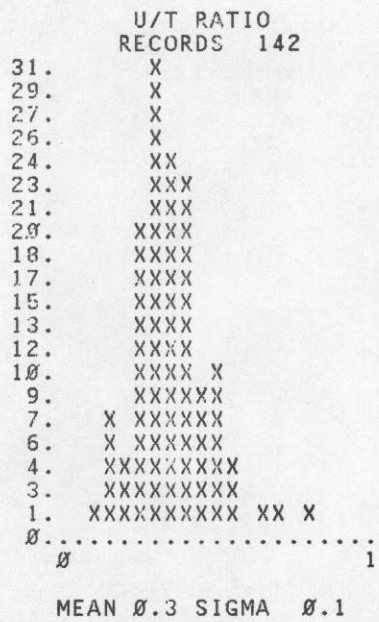
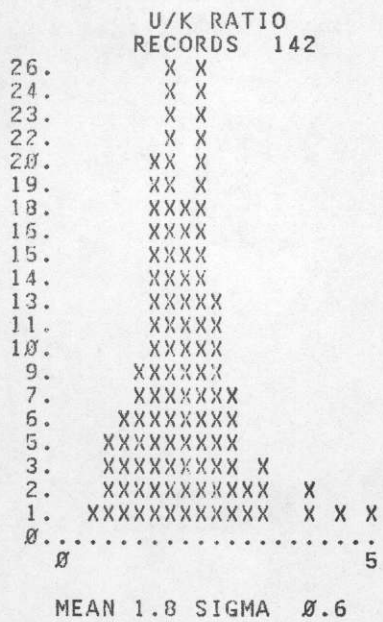
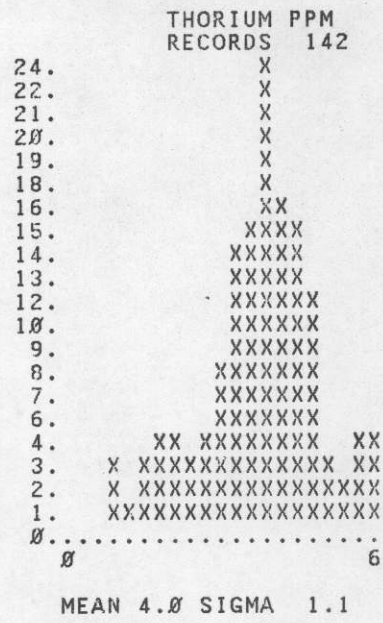
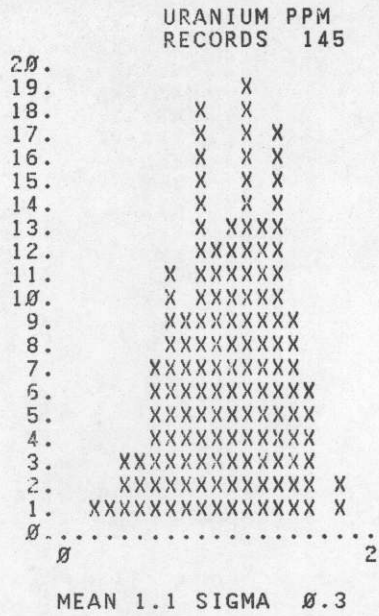
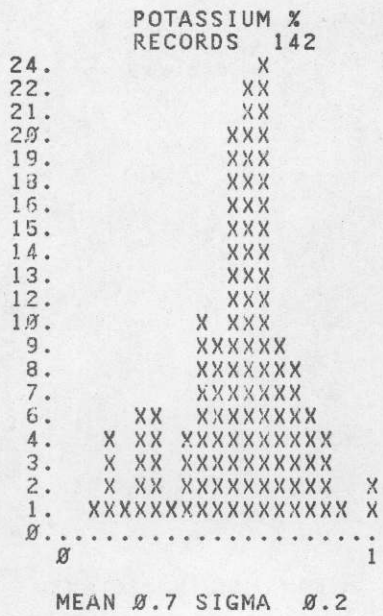
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Oc



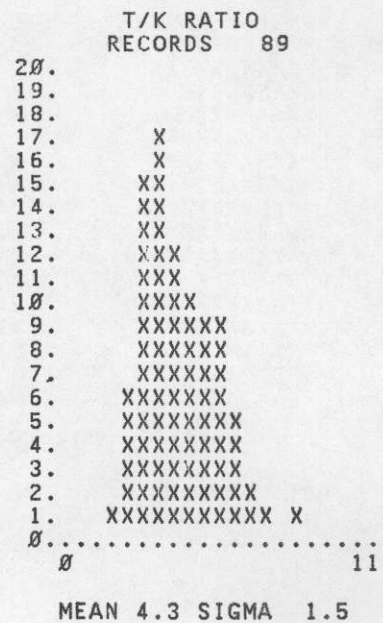
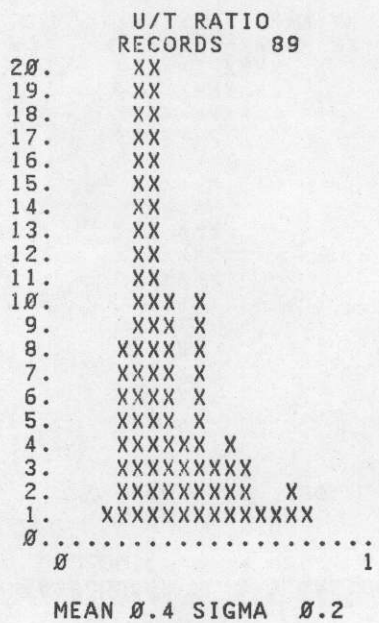
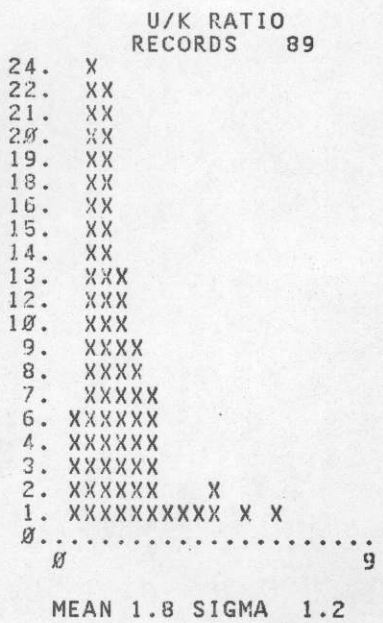
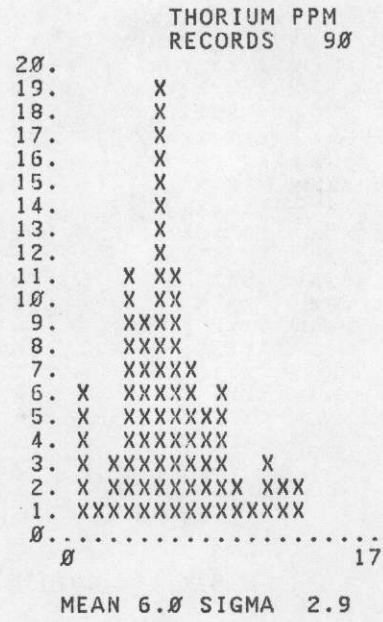
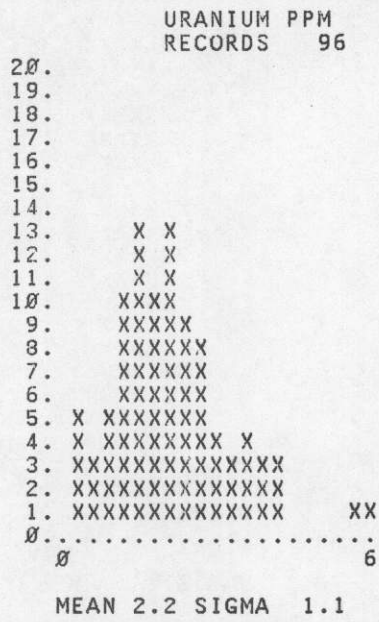
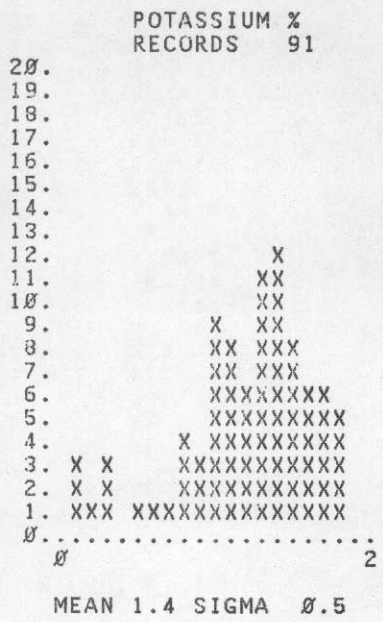
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Ov



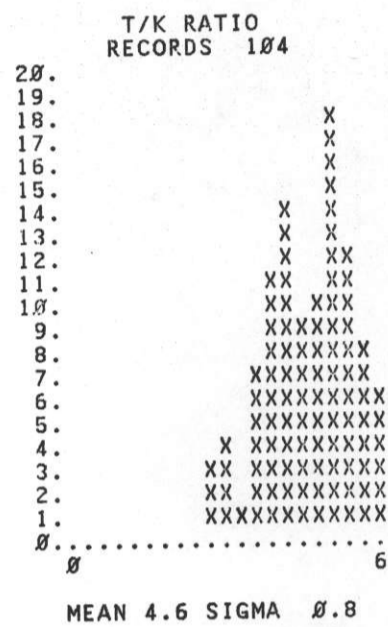
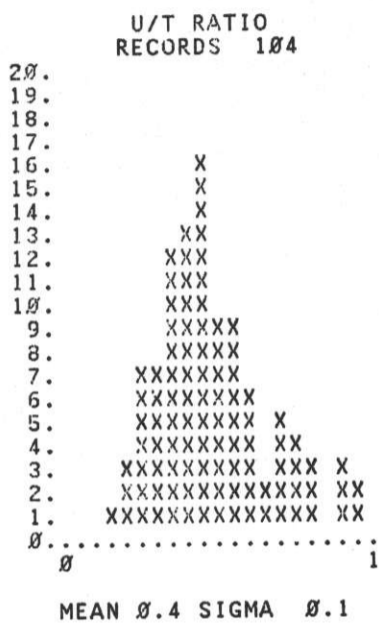
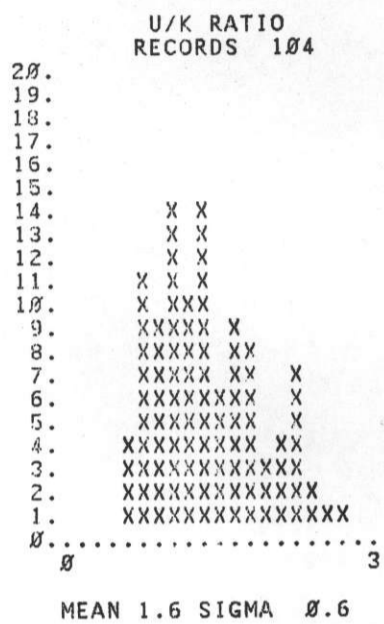
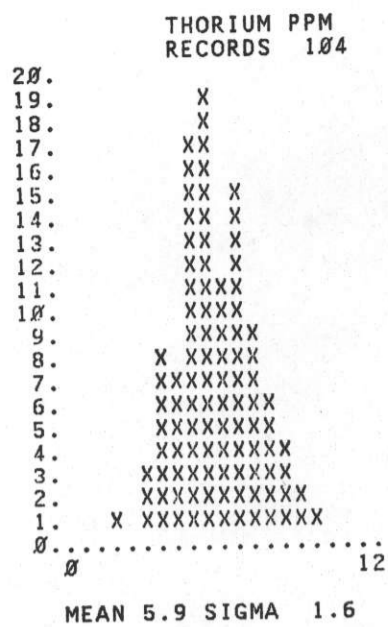
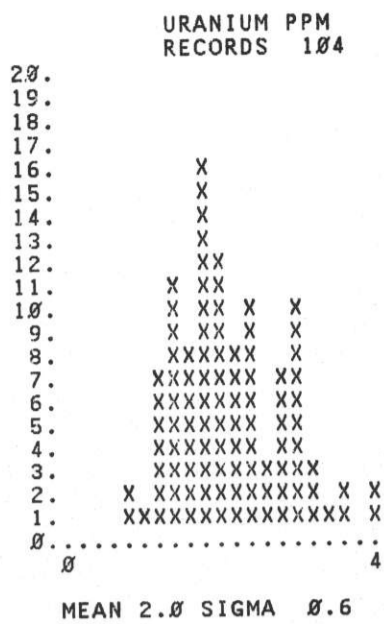
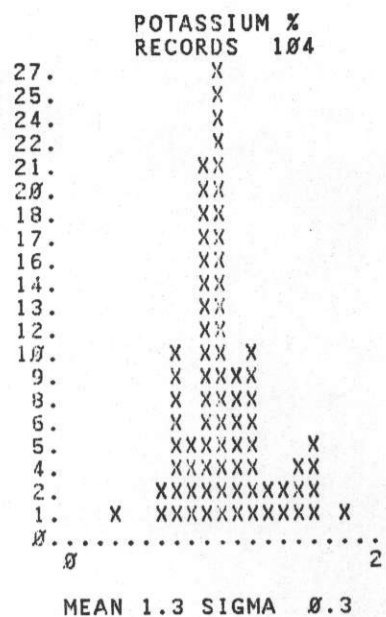
MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Cou

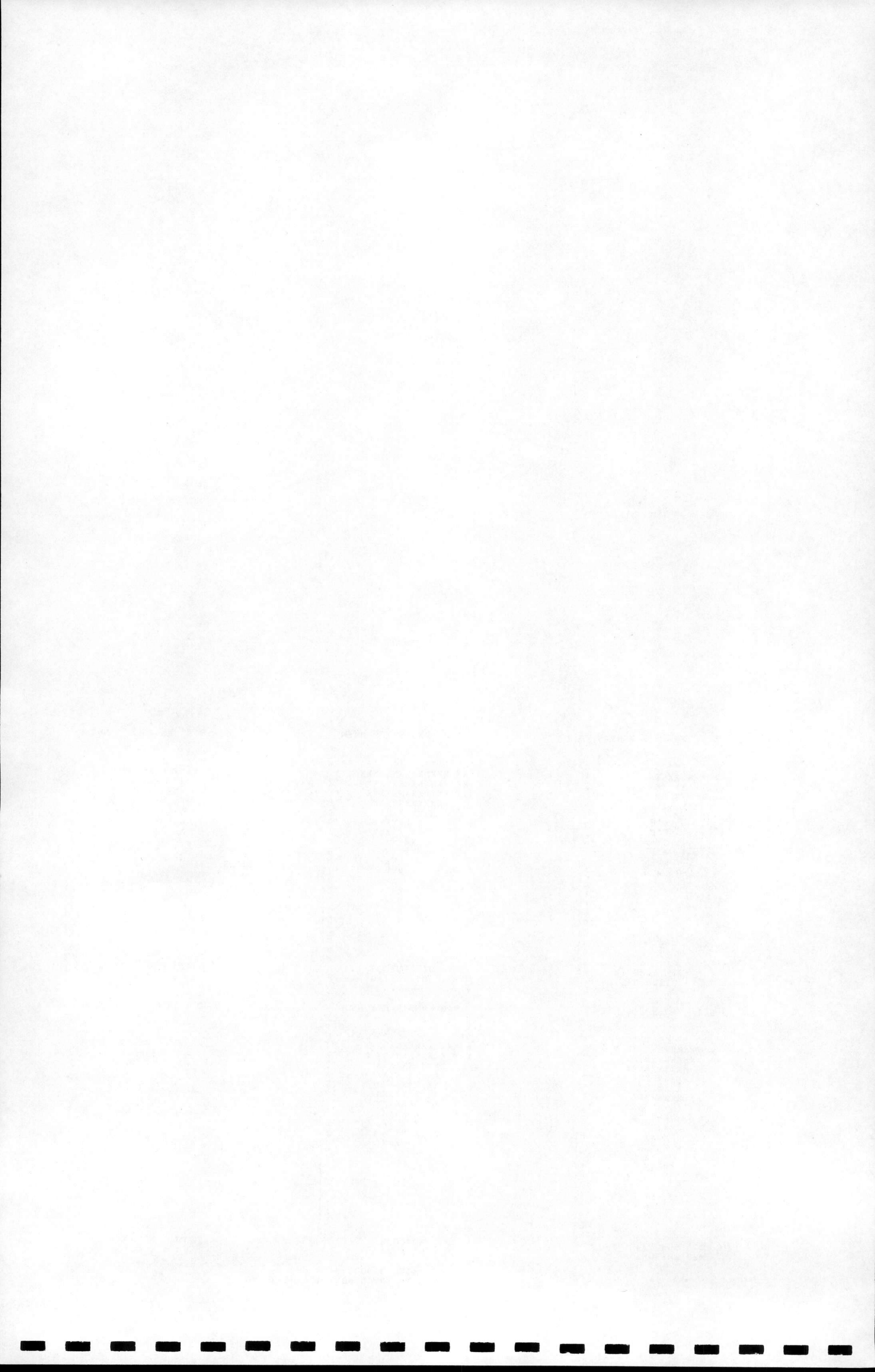


MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Sop



MAINE SURVEY 1980, QUADS NL19-9, NL19-12
GEOLOGIC UNIT Ocf





MAINE SURVEY 1980, FREDERICTON QUAD NL19-9

SUMMARY OF GEOLOGIC UNITS BY LINE 190

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	** U/K **	** U/T **	** T/K **
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
327. Su	42.0	0.8 0.3	1.2 0.4	4.0 1.4	1.6 0.5	0.3 0.1	5.3 0.6

SUMMARY OF GEOLOGIC UNITS BY LINE 200

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	** U/K **	** U/T **	** T/K **
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
327. Su	58.0	0.6 0.2	1.3 0.3	3.2 1.1	2.3 0.6	0.4 0.1	5.5 0.9

SUMMARY OF GEOLOGIC UNITS BY LINE 210

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	** U/K **	** U/T **	** T/K **
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
303. Dg	4.0	0.5 0.2	0.9 0.3	3.0 0.9	1.9 0.5	0.3 0.1	5.8 0.6
327. Su	32.0	0.5 0.2	1.0 0.3	3.2 0.9	2.0 0.6	0.3 0.1	5.9 0.7

SUMMARY OF GEOLOGIC UNITS BY LINE 220

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	** U/K **	** U/T **	** T/K **
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
327. Su	26.0	0.7 0.1	1.2 0.3	3.9 0.6	1.8 0.4	0.3 0.1	5.9 1.0

SUMMARY OF GEOLOGIC UNITS BY LINE 230

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	** U/K **	** U/T **	** T/K **
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
303. Dg	14.0	1.0 0.3	1.6 0.3	4.1 1.0	1.7 0.3	0.4 0.1	4.4 0.7
327. Su	11.0	0.8 0.1	1.4 0.3	4.4 0.5	1.8 0.4	0.3 0.1	5.8 0.5
328. OSp	16.0	0.7 0.2	1.1 0.5	3.8 1.3	1.9 0.7	0.3 0.1	5.9 1.1
331. Ov	11.0	0.9 0.2	1.4 0.3	5.0 1.0	1.5 0.6	0.3 0.1	5.3 0.6

SUMMARY OF GEOLOGIC UNITS BY LINE 240

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	** U/K **	** U/T **	** T/K **
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
320. DSf	18.0	0.6 0.1	1.3 0.3	3.5 0.7	2.0 0.5	0.4 0.1	5.4 1.1
328. OSp	29.0	0.7 0.3	1.2 0.5	3.7 1.3	1.7 0.4	0.3 0.1	5.5 1.1
331. Ov	20.0	0.6 0.1	1.2 0.2	3.5 0.8	1.9 0.4	0.3 0.1	5.5 0.7

332. Cou	49.0	0.6 0.2	1.1 0.4	3.6 0.9	1.8 0.5	0.3 0.1	5.8 0.7
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SUMMARY OF GEOLOGIC UNITS BY LINE 250

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	** U/K **	** U/T **	** T/K **
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
320. DSf	37.0	0.7 0.1	1.2 0.2	3.8 0.6	1.7 0.4	0.3 0.1	5.5 0.7
328. OSp	20.0	0.6 0.1	1.0 0.3	3.6 0.4	1.6 0.5	0.3 0.1	6.0 0.6
331. Ov	17.0	0.7 0.2	1.1 0.3	3.6 1.0	1.6 0.3	0.3 0.1	5.4 0.5
332. Cou	22.0	0.6 0.1	1.1 0.2	3.8 1.0	1.9 0.7	0.3 0.1	6.6 0.9

SUMMARY OF GEOLOGIC UNITS BY LINE 260

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
304. Dgblw	23.0	1.1	0.3	2.0	0.7	7.4	1.8	1.9	0.6	0.3	0.1	6.7	1.1
320. DSf	37.0	0.7	0.2	1.0	0.5	3.8	1.2	1.5	0.5	0.3	0.1	5.7	0.7
328. OSp	7.0	0.5	0.3	0.9	0.3	3.1	1.6	2.6	2.2	0.2	0.1	6.1	1.2
331. Ov	16.0	0.6	0.2	0.9	0.3	3.5	1.1	1.5	0.4	0.4	0.1	5.8	0.6
332. Cou	23.0	0.7	0.2	0.9	0.3	4.3	1.5	1.8	1.0	0.3	0.2	6.4	1.0

SUMMARY OF GEOLOGIC UNITS BY LINE 270

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
304. Dgblw	5.0	1.1	0.3	1.8	0.3	7.3	3.2	1.8	0.3	0.3	0.1	6.6	1.7
320. DSf	65.0	0.7	0.2	1.1	0.2	4.1	1.1	1.6	0.4	0.3	0.1	5.8	0.7
328. OSp	6.0	0.7	0.2	1.2	0.2	4.4	0.9	1.8	0.5	0.3	0.1	6.1	0.5
331. Ov	16.0	0.7	0.2	1.1	0.3	3.7	1.1	1.8	0.6	0.3	0.1	5.6	0.6
332. Cou	16.0	0.7	0.2	1.3	0.4	4.9	1.2	1.7	0.3	0.3	0.1	6.6	0.9

SUMMARY OF GEOLOGIC UNITS BY LINE 280

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
304. Dgblw	42.0	1.1	0.3	1.4	0.4	5.9	1.7	1.3	0.3	0.2	0.1	5.2	1.7
320. DSf	74.0	0.6	0.2	1.1	0.2	3.8	0.8	1.8	0.5	0.3	0.1	6.2	1.1
332. Cou	7.0	0.9	0.2	1.3	0.3	4.9	0.9	1.4	0.3	0.3	0.1	5.3	0.3

SUMMARY OF GEOLOGIC UNITS BY LINE 290

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
304. Dgblw	40.0	1.1	0.4	1.4	0.4	5.4	2.0	1.3	0.5	0.3	0.1	4.7	0.8
320. DSf	66.0	0.6	0.2	1.1	0.3	3.9	1.0	1.8	0.4	0.3	0.1	6.3	0.9

SUMMARY OF GEOLOGIC UNITS BY LINE 300

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
304. Dgblw	34.0	1.4	0.3	1.5	0.4	6.4	1.3	1.1	0.3	0.2	0.1	4.7	0.5
320. DSf	52.0	0.7	0.2	1.2	0.3	3.8	1.1	1.9	0.6	0.3	0.1	5.9	0.5

SUMMARY OF GEOLOGIC UNITS BY LINE 310

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
304. Dgblw	11.0	1.2	0.2	2.1	0.3	4.9	1.0	1.8	0.2	0.4	0.1	4.1	0.4
306. Dgwl	9.0	1.3	0.2	1.9	0.3	7.0	1.4	1.4	0.3	0.3	0.1	5.2	0.6
320. DSf	45.0	0.6	0.3	1.5	0.5	3.5	1.4	2.8	1.0	0.5	0.2	5.7	0.5

SUMMARY OF GEOLOGIC UNITS BY LINE 320

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
303. Dg	18.0	0.8	0.2	2.0	0.3	4.4	0.9	2.7	0.6	0.5	0.1	5.7	0.6
304. Dgblw	14.0	1.2	0.5	1.7	0.5	5.0	1.9	1.5	0.5	0.4	0.1	4.0	0.5
306. Dgwl	7.0	1.5	0.5	2.2	0.6	6.1	1.9	1.5	0.5	0.4	0.2	3.9	0.2
320. DSf	37.0	1.1	0.4	1.9	0.4	5.6	1.7	1.9	0.8	0.4	0.2	5.1	0.9

SUMMARY OF GEOLOGIC UNITS BY LINE 330

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
303. Dg	17.0	0.9	0.5	1.6	0.4	4.1	2.1	3.0	2.4	0.6	0.4	5.2	1.2
304. Dgblw	17.0	1.7	0.4	1.4	0.4	3.4	1.3	2.0	0.8	0.4	0.1	4.5	0.5
305. Dgcl	4.0	1.5	0.2	2.1	0.2	6.4	1.4	1.5	0.2	0.3	0.1	4.4	0.5
306. Dgwl	8.0	1.2	0.4	1.9	0.3	4.5	1.0	1.7	0.4	0.4	0.1	4.0	0.7
320. DSf	34.0	0.9	0.4	1.6	0.5	4.3	1.7	2.0	0.7	0.4	0.2	4.7	0.7
330. Oc	20.0	0.9	0.2	1.4	0.4	5.5	1.0	1.5	0.3	0.3	0.1	5.9	0.8

SUMMARY OF GEOLOGIC UNITS BY LINE 340

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
303. Dg	56.0	0.9	0.5	1.8	0.6	4.6	2.3	2.4	1.0	0.5	0.3	5.1	0.9
305. Dgcl	17.0	1.3	0.3	1.7	0.5	5.4	1.6	1.3	0.4	0.3	0.1	4.2	0.5
307. Dd	20.0	1.0	0.2	2.1	0.4	5.1	1.2	2.0	0.3	0.4	0.1	5.1	0.6
320. DSf	42.0	1.0	0.3	1.8	0.4	4.2	1.2	2.0	0.1	0.5	0.1	4.3	0.6
321. Sd	10.0	1.0	0.3	1.6	0.5	4.8	1.5	1.6	0.5	0.4	0.1	4.5	0.4
330. Oc	22.0	1.1	0.2	2.3	0.8	5.6	1.1	2.1	0.6	0.4	0.1	5.1	0.6

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SUMMARY OF GEOLOGIC UNITS BY LINE 350

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
302. Dp	7.0	0.9	0.1	1.1	0.5	5.2	0.6	1.2	0.5	0.2	0.1	5.5	0.5
303. Dg	40.0	0.7	0.4	1.5	0.7	3.9	1.8	2.3	0.8	0.5	0.2	5.2	1.1
305. Dgc1	32.0	1.5	0.3	1.8	0.4	5.7	1.1	1.2	0.2	0.3	0.1	3.8	0.4
307. Dd	20.0	0.9	0.2	1.8	0.3	4.8	0.7	2.1	0.7	0.4	0.1	5.3	0.6
320. DSf	25.0	0.9	0.3	1.8	0.5	4.8	0.9	2.1	0.7	0.5	0.1	4.5	0.9
321. Sd	16.0	1.2	0.3	1.7	0.4	5.6	2.1	1.5	0.2	0.3	0.1	4.7	0.0
330. Oc	15.0	0.9	0.2	1.4	0.3	4.3	1.1	1.6	0.5	0.3	0.1	4.8	0.0

SUMMARY OF GEOLOGIC UNITS BY LINE 360

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
302. Dp	15.0	1.0	0.2	1.6	0.2	4.9	0.6	1.8	0.4	0.3	0.1	5.2	0.6
303. Dg	58.0	1.1	0.4	1.9	1.1	5.7	3.0	1.9	0.7	0.4	0.2	5.2	1.0
305. Dgc1	34.0	1.5	0.3	1.8	0.7	5.4	1.4	1.3	0.5	0.3	0.1	3.7	0.1
320. DSf	6.0	1.2	0.2	1.7	0.3	4.3	0.6	1.4	0.1	0.4	0.1	3.8	0.5
321. Sd	30.0	1.1	0.2	1.6	0.4	4.6	0.8	1.4	0.4	0.3	0.1	4.1	0.5
330. Oc	27.0	0.9	0.1	1.5	0.4	4.1	0.9	1.7	0.5	0.4	0.1	4.7	0.5
335. SDv	4.0	1.4	0.6	2.1	0.7	7.8	3.3	1.6	0.3	0.3	0.1	5.5	0.6

SUMMARY OF GEOLOGIC UNITS BY LINE 1060

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
303. Dg	15.0	0.8	0.2	1.2	0.3	3.1	0.8	1.6	0.4	0.4	0.1	4.1	0.5
304. Dgblw	12.0	1.1	0.2	2.3	0.4	7.5	1.9	2.1	0.5	0.3	0.1	6.6	1.1
320. DSf	106.0	0.8	0.3	1.5	0.4	4.1	1.2	2.1	0.8	0.4	0.2	5.4	1.0
321. Sd	16.0	0.9	0.2	2.0	0.5	3.8	0.8	2.2	0.3	0.5	0.1	4.4	0.8
332. Cou	28.0	0.7	0.2	1.2	0.2	3.9	1.1	1.9	0.6	0.3	0.1	5.9	0.7

SUMMARY OF GEOLOGIC UNITS BY LINE 1070

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
303. Dg	28.0	0.9	0.3	2.1	0.5	5.0	1.5	2.4	0.6	0.5	0.2	5.5	1.0
330. Oc	5.0	1.0	0.1	2.4	0.2	6.1	0.6	2.3	0.3	0.4	0.0	5.8	0.3

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SUMMARY OF GEOLOGIC UNITS BY LINE 370

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
302. Dp	14.0	0.9	0.2	1.6	0.5	4.7	1.0	1.7	0.4	0.3	0.1	5.0	0.5
303. Dg	62.0	0.9	0.2	1.7	0.6	4.1	1.2	1.8	0.6	0.4	0.1	4.4	1.0
305. Dgc1	34.0	1.2	0.4	1.6	0.7	4.3	1.8	1.4	0.4	0.4	0.1	3.7	0.6
316. Dg	10.0	0.8	0.2	1.5	0.2	4.5	1.2	1.8	0.2	0.3	0.1	5.3	0.8
317. Sh	12.0	1.1	0.1	1.5	0.4	5.5	0.5	1.4	0.4	0.3	0.1	5.2	0.5
318. Sl	5.0	0.7	0.3	1.2	0.2	3.6	1.7	2.3	1.2	0.4	0.3	5.5	1.0
325. Sd1	48.0	1.0	0.3	1.4	0.4	3.7	1.2	1.5	0.5	0.4	0.1	3.8	0.0
327. Su	23.0	0.7	0.2	1.4	0.4	3.7	1.0	2.0	0.7	0.4	0.1	5.3	0.9
330. Oc	5.0	0.9	0.1	1.6	0.3	4.0	0.7	1.7	0.2	0.4	0.0	4.3	0.4

SUMMARY OF GEOLOGIC UNITS BY LINE 380

CODE UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
302. Dp	4.0	1.3	0.4	1.7	0.6	4.5	1.9	1.2	0.2	0.4	0.1	3.4	1.1
303. Dg	47.0	0.9	0.2	1.4	0.4	3.8	1.0	1.6	0.5	0.4	0.1	4.3	0.8
305. Dgc1	31.0	1.5	0.3	1.9	0.4	4.9	0.9	1.3	0.3	0.4	0.1	3.3	0.0
316. Dg	10.0	1.3	0.3	1.8	0.4	5.7	1.2	1.4	0.4	0.3	0.1	4.5	0.0
317. Sh	5.0	0.6	0.3	1.3	0.4	3.7	1.4	1.9	0.6	0.4	0.1	5.4	0.0
318. Sl	10.0	0.9	0.3	1.3	0.3	4.3	1.6	1.7	1.1	0.5	0.6	4.8	1.0
324. Se	25.0	0.8	0.2	1.6	0.4	4.0	0.7	2.1	0.6	0.4	0.1	5.1	0.7
327. Su	10.0	0.9	0.1	1.7	0.4	4.1	0.9	1.9	0.4	0.4	0.1	4.4	0.7
330. Oc	42.0	1.2	0.2	1.6	0.4	4.0	0.8	1.4	0.5	0.4	0.2	3.5	0.7

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SUMMARY OF GEOLOGIC UNITS BY LINE 390

CODE UNIT	RECS	*** K ***		*** U ***		*** T ***		** U/K **		** U/T **		** T/K **	
		MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
303. Dg	55.0	0.7	0.3	1.0	0.4	2.9	1.3	1.6	0.6	0.4	0.2	4.3	0.9
305. Dgc1	43.0	1.5	0.4	1.8	0.7	5.5	3.3	1.1	0.3	0.4	0.1	3.4	1.2
313. Dgb1	16.0	1.1	0.2	1.2	0.3	4.7	0.9	1.2	0.2	0.3	0.0	4.5	0.4
316. De	5.0	0.9	0.2	1.5	0.2	5.2	0.7	1.7	0.3	0.3	0.0	5.7	0.6
318. S1	7.0	0.5	0.2	0.9	0.2	2.4	0.7	1.9	0.5	0.4	0.1	4.8	1.2
321. Sd	9.0	0.7	0.1	1.3	0.4	3.3	0.7	1.8	0.6	0.4	0.2	4.7	0.9
322. Sw	21.0	1.0	0.1	1.2	0.3	4.0	0.7	1.3	0.3	0.3	0.1	4.1	0.7
324. Se	24.0	0.8	0.1	1.2	0.2	4.2	0.6	1.4	0.3	0.3	0.1	5.1	0.6
330. Oc	27.0	1.2	0.2	1.4	0.3	4.1	0.9	1.2	0.3	0.3	0.1	3.6	0.9

SUMMARY OF GEOLOGIC UNITS BY LINE 400

CODE UNIT	RECS	*** K ***		*** U ***		*** T ***		** U/K **		** U/T **		** T/K **	
		MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
302. Dp	6.0	1.0	0.2	1.4	0.3	5.1	1.5	1.4	0.4	0.3	0.1	4.8	0.5
303. Dg	64.0	0.8	0.2	1.1	0.4	3.2	0.9	1.4	0.5	0.4	0.1	3.9	0.7
305. Dgc1	46.0	1.4	0.5	1.8	0.7	5.6	2.5	1.3	0.4	0.3	0.1	3.8	0.9
313. Dgb1	9.0	1.1	0.3	1.3	0.4	4.4	1.3	1.2	0.3	0.3	0.1	4.0	0.6
316. De	5.0	1.1	0.2	1.4	0.3	5.3	0.7	1.3	0.3	0.3	0.1	4.9	0.2
321. Sd	37.0	0.6	0.1	1.0	0.2	2.6	0.8	1.6	0.4	0.4	0.1	4.5	0.6
324. Se	12.0	0.9	0.2	1.0	0.2	4.0	0.9	1.2	0.4	0.3	0.1	4.6	0.6
327. Su	17.0	0.9	0.2	1.3	0.3	4.0	0.8	1.4	0.2	0.3	0.1	4.5	1.2

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SUMMARY OF GEOLOGIC UNITS BY LINE 410

CODE UNIT	RECS	*** K ***		*** U ***		*** T ***		** U/K **		** U/T **		** T/K **	
		MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
303. Dg	74.0	0.9	0.3	1.3	0.4	3.6	1.0	1.8	1.0	0.4	0.2	4.4	0.9
305. Dgc1	37.0	1.7	0.4	2.2	0.8	7.6	3.4	1.3	0.3	0.3	0.1	4.4	1.5
312. Dgm	15.0	0.8	0.3	1.5	0.6	4.4	2.1	1.9	0.6	0.4	0.2	5.0	1.2
314. Dgd	10.0	0.9	0.2	1.2	0.4	3.7	1.2	1.4	0.3	0.3	0.1	4.2	0.6
316. De	4.0	1.3	0.3	2.8	0.3	6.6	1.4	2.2	0.6	0.4	0.1	5.1	0.7
321. Sd	17.0	0.5	0.2	1.5	0.6	2.8	1.1	3.0	0.7	0.6	0.2	5.1	0.6
324. Se	14.0	0.8	0.1	2.1	0.3	4.4	1.0	2.7	0.4	0.5	0.1	5.6	0.7
326. Sq	20.0	0.6	0.2	1.5	0.4	3.0	0.7	2.8	0.8	0.5	0.2	5.3	0.9
327. Su	5.0	0.9	0.1	1.1	0.3	4.0	0.6	1.2	0.2	0.3	0.1	4.3	0.5
333. Sop	17.0	1.6	0.5	2.4	1.4	7.2	4.0	1.7	1.0	0.3	0.1	4.7	1.7

SUMMARY OF GEOLOGIC UNITS BY LINE 420

CODE UNIT	RECS	*** K ***		*** U ***		*** T ***		** U/K **		** U/T **		** T/K **	
		MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
303. Dg	31.0	0.9	0.4	1.4	0.5	3.5	1.1	1.6	0.7	0.4	0.2	3.9	1.0
312. Dgm	25.0	1.1	0.4	1.8	0.6	6.2	1.8	1.7	0.3	0.3	0.1	5.6	0.7
314. Dgd	17.0	1.3	0.2	1.4	0.3	5.0	0.9	1.2	0.3	0.3	0.1	4.0	0.5
316. De	8.0	0.6	0.1	1.4	0.3	3.4	0.5	2.4	0.5	0.4	0.1	5.7	0.1
321. Sd	17.0	0.6	0.2	1.5	0.6	2.7	0.8	2.8	0.8	0.6	0.2	4.4	0.6
324. Se	16.0	0.7	0.2	1.8	0.5	4.1	0.9	2.6	0.5	0.5	0.1	5.7	0.1
326. Sq	17.0	0.5	0.3	1.2	0.5	2.8	1.2	2.5	0.3	0.5	0.1	5.4	0.6
327. Su	6.0	0.9	0.1	1.3	0.1	3.4	0.4	1.3	0.1	0.4	0.1	3.6	0.4
333. Sop	43.0	1.6	0.3	1.9	0.6	6.1	2.3	1.2	0.3	0.3	0.1	3.8	1.1

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SUMMARY OF GEOLOGIC UNITS BY LINE 430

CODE	UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
303.	Dg	24.0	0.9	0.1	2.3	0.3	3.9	0.6	2.5	0.3	0.6	0.1	4.2	0.6
308.	Dg1m	4.0	1.5	0.3	2.7	0.3	4.5	0.8	1.8	0.2	0.6	0.1	3.0	0.5
314.	Dgd	23.0	0.9	0.3	2.3	0.6	4.2	1.4	2.6	0.6	0.6	0.1	4.6	0.6
316.	De	13.0	0.8	0.1	1.8	0.3	3.8	0.8	2.3	0.4	0.5	0.1	4.8	0.7
321.	Sd	18.0	1.0	0.2	2.4	0.6	4.5	1.3	2.5	0.4	0.6	0.1	4.6	0.7
324.	Se	23.0	0.5	0.2	1.5	0.4	2.8	0.9	3.0	0.8	0.6	0.1	5.2	0.6
326.	Sq	18.0	0.7	0.2	1.7	0.3	3.6	0.7	2.5	0.6	0.5	0.1	5.2	0.7
327.	Su	19.0	1.0	0.4	2.2	0.9	4.6	2.0	2.9	1.1	0.6	0.2	4.9	0.8
333.	Sop	34.0	1.1	0.6	2.3	1.4	5.0	2.8	2.9	1.5	0.6	0.2	4.7	1.0
334.	Ocf	8.0	1.0	0.2	2.4	0.3	3.8	0.7	2.3	0.4	0.6	0.1	3.7	0.6

SUMMARY OF GEOLOGIC UNITS BY LINE 440

CODE	UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
308.	Dg1m	25.0	1.8	0.3	2.7	0.8	9.0	2.8	1.5	0.4	0.3	0.1	5.0	1.1
311.	Dgj	22.0	1.2	0.3	1.6	0.4	4.8	1.4	1.4	0.5	0.4	0.1	4.0	0.9
315.	Dga	8.0	2.3	0.1	2.9	0.9	12.1	0.7	1.2	0.4	0.2	0.1	5.1	0.5
316.	De	30.0	0.7	0.2	1.2	0.3	3.4	0.9	1.6	0.4	0.4	0.1	4.6	0.6
318.	S1	17.0	1.0	0.2	1.8	0.3	4.5	0.7	1.8	0.2	0.4	0.1	4.5	0.4
324.	Se	11.0	1.2	0.1	1.6	0.3	4.6	0.8	1.4	0.3	0.3	0.1	4.0	0.7
327.	Su	12.0	1.5	0.3	1.9	0.4	5.1	0.9	1.3	0.4	0.4	0.1	3.4	0.6
334.	Ocf	34.0	1.4	0.4	1.9	0.7	5.9	1.9	1.4	0.3	0.3	0.1	4.3	0.8

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SUMMARY OF GEOLOGIC UNITS BY LINE 450

CODE	UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
311.	DgJ	11.0	1.0	0.6	1.3	0.4	3.4	1.7	1.0	0.4	0.3	0.1	3.5	0.9
315.	Dga	16.0	1.5	0.4	1.9	0.6	6.6	2.0	1.3	0.3	0.3	0.1	4.5	0.9
318.	S1	11.0	1.1	0.2	1.6	0.4	5.4	0.8	1.5	0.4	0.3	0.1	5.0	0.8
324.	Se	9.0	0.7	0.4	1.3	0.4	3.6	1.3	1.3	0.2	0.3	0.0	4.0	0.7
326.	Sq	8.0	0.5	0.5	1.7	0.5	2.6	1.8	1.1	0.3	0.3	0.1	3.9	0.8
327.	Su	37.0	1.1	0.2	1.3	0.3	4.9	1.2	1.1	0.3	0.3	0.1	4.3	0.7
334.	Ocf	39.0	1.3	0.3	1.6	0.4	6.3	1.2	1.3	0.3	0.3	0.1	4.8	0.7

SUMMARY OF GEOLOGIC UNITS BY LINE 460

CODE	UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
303.	Dg	24.0	1.2	0.2	2.5	0.4	5.5	0.8	2.1	0.3	0.5	0.1	4.6	0.7
310.	Dgpb	23.0	0.9	0.2	2.3	0.5	4.1	0.8	2.5	0.6	0.6	0.1	4.4	0.6
314.	Dgd	7.0	1.3	0.1	2.8	0.4	7.0	1.7	2.2	0.4	0.4	0.1	5.4	1.0
315.	Dga	5.0	1.4	0.2	3.5	0.6	6.4	1.1	2.5	0.5	0.5	0.1	4.5	0.7
316.	De	8.0	0.7	0.5	1.2	0.6	2.3	1.5	1.8	0.4	0.5	0.1	3.3	0.7
321.	Sd	7.0	1.4	0.3	3.1	0.9	5.6	1.6	2.3	0.6	0.5	0.1	4.1	0.8
327.	Su	7.0	1.2	0.2	2.6	0.3	5.1	0.6	2.3	0.3	0.5	0.0	4.4	0.6

SUMMARY OF GEOLOGIC UNITS BY LINE 470

CODE	UNIT	RECS	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.	MEAN	ST.DEV.
303.	Dg	12.0	1.1	0.3	2.9	0.8	5.6	2.5	2.5	0.4	0.6	0.3	4.7	1.6
310.	Dgpb	32.0	0.5	0.2	1.5	0.4	2.1	0.9	3.0	1.1	0.8	0.3	4.1	1.0
315.	Dga	31.0	0.9	0.5	2.2	1.0	4.7	2.1	2.3	0.4	0.5	0.2	4.7	1.0

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SUMMARY OF GEOLOGIC UNITS BY LINE 480

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	*** U/K ***	*** U/T ***	*** T/K ***
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
303. Dg	26.0	1.1 0.2	2.7 0.5	5.4 1.3	2.5 0.6	0.5 0.1	4.9 0.6
309. Dggw	7.0	0.9 0.4	2.3 0.9	5.2 2.4	2.6 0.5	0.5 0.1	5.6 0.6
310. Dgpb	8.0	0.3 0.1	0.7 0.3	1.3 0.3	2.3 0.5	0.6 0.2	3.9 0.6

SUMMARY OF GEOLOGIC UNITS BY LINE 490

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	*** U/K ***	*** U/T ***	*** T/K ***
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
303. Dg	13.0	1.3 0.5	1.9 0.5	5.8 1.8	1.4 0.3	0.3 0.1	4.1 0.5

SUMMARY OF GEOLOGIC UNITS BY LINE 500

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	*** U/K ***	*** U/T ***	*** T/K ***
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
303. Dg	5.0	1.4 0.2	1.5 0.1	5.6 0.9	1.1 0.1	0.3 0.0	4.1 0.4

SUMMARY OF GEOLOGIC UNITS BY LINE 1060

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	*** U/K ***	*** U/T ***	*** T/K ***
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
303. Dg	47.0	1.0 0.3	2.4 0.5	3.7 0.8	2.5 0.4	0.6 0.1	3.9 0.9
310. Dgpb	31.0	0.8 0.3	2.1 0.8	3.8 1.7	2.7 0.7	0.6 0.1	4.7 0.7
322. Sw	6.0	1.2 0.3	2.3 0.4	4.6 1.0	2.0 0.3	0.5 0.0	4.0 0.6
325. Sd1	11.0	0.9 0.2	2.2 0.6	3.6 1.0	2.4 0.4	0.6 0.1	3.9 0.5
327. Su	18.0	1.1 0.1	2.3 0.6	4.7 0.9	2.2 0.6	0.5 0.1	4.4 0.0
330. Oc	15.0	1.0 0.1	2.3 0.4	4.0 0.7	2.3 0.4	0.6 0.1	3.9 0.6
334. Ocf	23.0	1.2 0.2	2.7 0.5	5.8 1.3	2.3 0.4	0.5 0.1	5.0 0.7

SUMMARY OF GEOLOGIC UNITS BY LINE 1070

CODE UNIT	RECS	*** K ***	*** U ***	*** T ***	*** U/K ***	*** U/T ***	*** T/K ***
		MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.	MEAN ST.DEV.
303. Dg	75.0	0.7 0.2	1.7 0.5	3.4 1.1	2.6 0.8	0.5 0.2	4.8 0.9
318. S1	25.0	0.8 0.2	2.0 0.5	4.1 1.3	2.6 0.8	0.5 0.1	5.2 1.3
321. Sd	12.0	1.0 0.2	2.2 0.3	4.7 0.8	2.3 0.5	0.5 0.1	4.8 0.5
324. Se	7.0	0.9 0.2	2.2 0.3	4.6 0.6	2.6 0.5	0.5 0.1	5.4 0.6

